

With our MultiMark marking system

You will experience more productivity in your workplace

**WORKPLACE
SOLUTIONS**



Weidmüller 

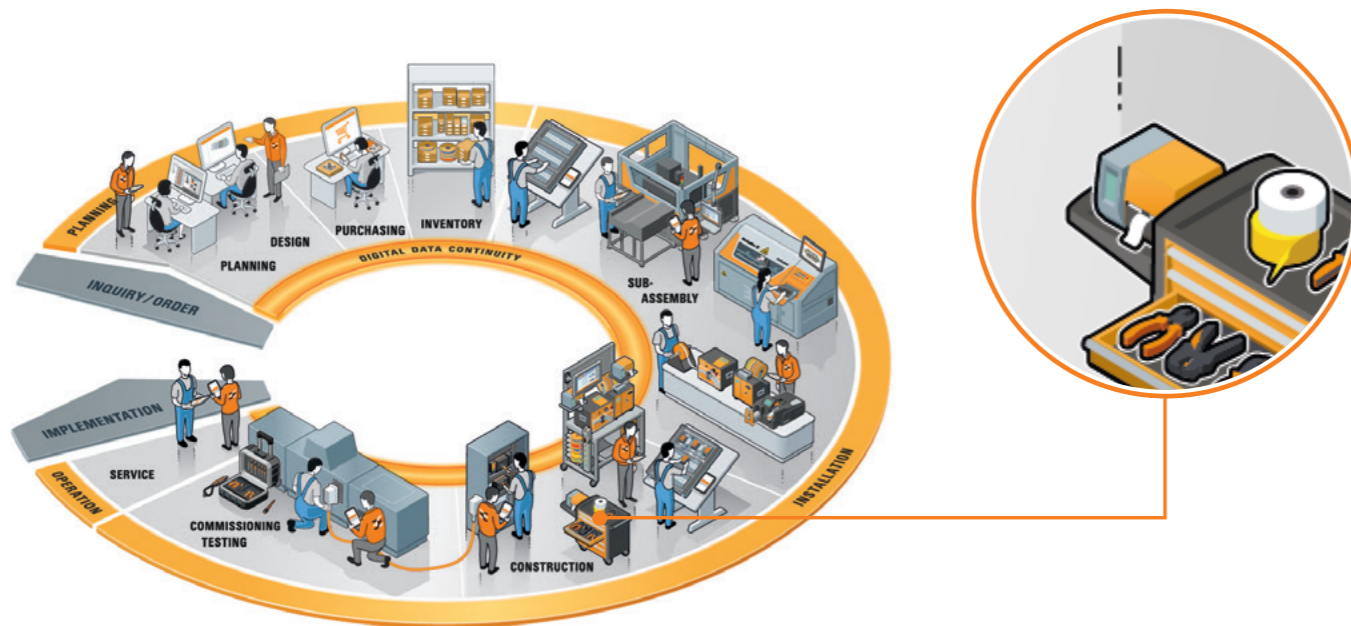
MultiMark in use

Professional and user-friendly

In times of full order books and a lackage of specialists a key succes factor is to optimize the value adding processes. Being faster, being better and being more profitable are clear differentiation factors in this environmental situation – also applicable for the panel building sector. Industry 4.0 is leading to increasingly complex connection technology and a correspondingly high demand for systematic and fast identification inside the control cabinet. MultiMark is a marking system that perfectly addresses today's requirements with coordinated software and printer technology, while also proving to be extremely costeffective for small and medium sized projects.

Special features:

- Reliable and fast printing
- Processing of a wide variety of print media
- Compact, innovative design
- Optional cutting and perforation function
- Versatile application



With Weidmüller, you have a powerful partner at your side who supports you with optimally coordinated solutions for your workshop in all phases. Based on many years of practical experience in all aspects of control cabinet construction, we offer you a comprehensive portfolio with which you can effectively accelerate your processes and increase your quality.

Discover your optimisation potential now:
www.weidmueller.com/workplace

Identification with MultiMark

The concept for cost-effective marking

Clear structure at first sight

The higher the level of automation, the more complex the structure of a control cabinet. Electrical connectivity has made it more important than ever for installed components to be properly labelled. If servicing needs to be carried out, the cabinet must appear orderly and comprehensible at first glance. This is where the marking system comes to the fore. It is also an important safety feature of the cabinet infrastructure.



Identification is indispensable for all electrical equipment – for ease of installation, safe operation and efficient maintenance. With MultiMark you don't have to make compromises and can rely on a cost-effective system of software, printers and markers.

Marking systems for the entire cabinet

MultiMark is the smart all-in-one solution

Marking: added value for every system

Standards and guidelines call for correct presentation and identification of installed components and associated documentation. The systematic use of MultiMark will put you on the right track to documenting your system in a meaningful way.

User-friendly Usage and handling

The outstanding properties of the different marker Types make it easy for you to use MultiMark as an all-purpose marking system. Durable material, strong adhesive labels, perforations – each and every detail has been carefully considered and subjected to extensive practical tests.

Your benefits with MultiMark

- Over 600 marking products on offer
- Practically all identification requirements are taken care of
- Fast printing, fast identification
- Handling benefits, e.g. for terminal markers
- Excellent material properties
- Convenient handling
- Clear print image



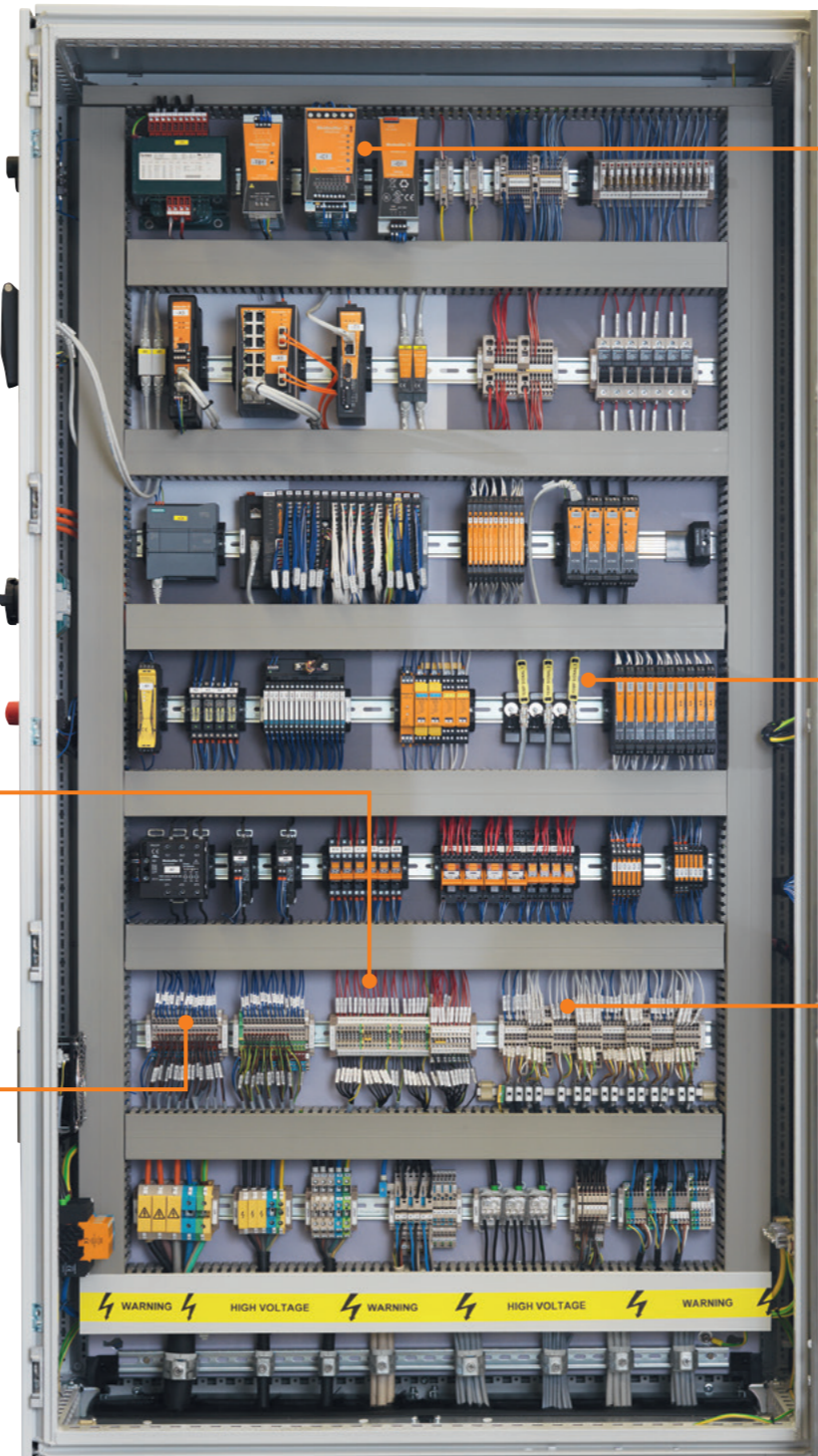
SM/CC: Eye-catching and highly adhesive equipment labels – ensure that devices are used correctly



DEK/WS/MF: Flexible connector markers – print, clip, finished



SFM: The wire markers have an open design and can be easily and quickly installed before or after the wiring process



ESG: All-purpose equipment identification – simple labelling of markers for quick identification of components



SFX: Highly flexible cable markers – determine the maximum diameter from the length of the cable tie



TM4: Plug-in wire markers – easy to install before and after the sleeve assembly

Marking systems for the entire cabinet

MultiMark is the smart all-in-one solution

With MultiMark you have a fast and reliable marking system at your disposal for seamlessly implementing virtually any kind of marking. Terminals, wires, cables or devices – the MultiMark product family offers a well-structured, practical range of markers linked to our advanced configuration software M-Print® PRO for all areas of use.

Cost-effectiveness, in particular for small and medium print volumes, results from the integration of the THM MultiMark rapid thermal transfer printer – without compromising the quality. Markings are very legible and resistant to external influences. The THM MultiMark PLUS printer is the ideal partner for medium to large print volumes.

THM MultiMark PLUS

The THM MultiMark PLUS is designed for medium to high print volumes. Its robust design makes the printer particularly suitable for industrial environments.



THM MultiMark

The THM MultiMark is a compact and modular thermal transfer printer which is particularly beneficial when processing continuous materials. The optional cutting and perforating function allows the continuous material to be divided into any length.



Your benefits with MultiMark

- A printer for all jobs
- Ideal for small and medium print volumes
- Virtually maintenance-free thanks to thermal transfer technology
- Excellent readability (resolution: 300 dpi)
- Flexibility provided by modular perforation and cutting unit
- The contact pressure roller can be changed in 30 seconds
- High output, from 250 Dekafix markers/min.

Dekafix, WS and MultiFit terminal markers

Make your labelling more efficient

Snaps securely into place in combination

With a marking system for terminal markers you expect the markers to be printed quickly and just as quickly snapped into place. The markers also need to have a high resistance to shocks and vibration. Our terminal markers meet these requirements in full.

MultiMark terminal markers make use of an innovative composite material of two components. The hard base contour of the marker snaps securely into the connector. The elastic surface finish makes the marker easy and ergonomic to mount.

Another advantage: the excellent printability of the surface material guarantees durable and wear-resistant labelling. A print resolution of 300 dpi also produces a easy to read script.

The adaptable range of markers

For manufacturer-independent marking of components, we have developed the adaptable MultiFit marker range. Without giving up the highly professional printing with Weidmüller's marking system, you can use your usual components from other manufacturers, and combine them with Weidmüller's MultiFit markers.

Your benefits with MultiMark

- Manufacturer-independent terminal marking
- Firm hold and durable printing
- Continuous strip marker saves installation time
- Easy mounting thanks to an innovative composite material
- Large text field enables best readability



Conductor markers TM-I, WM, SFM and HS

Make your connections visible

A control cabinet can only pass the acceptance test if the various circuits can be unequivocally identified. Using our markers to uniquely identify wires and cables lets you make the most of your options and profit from a range of additional benefits.

Process reliability: TM-I

TM-I insert tags have a guide tab which enables them to slide easily into the transparent sleeves. Once the label is in place, the tab can be snapped off at the predetermined break point. The ready-assembled sleeves are then simply pushed over the wires. Your benefits: large quantities can be efficiently pre-assembled in a single step. This saves both time and money.



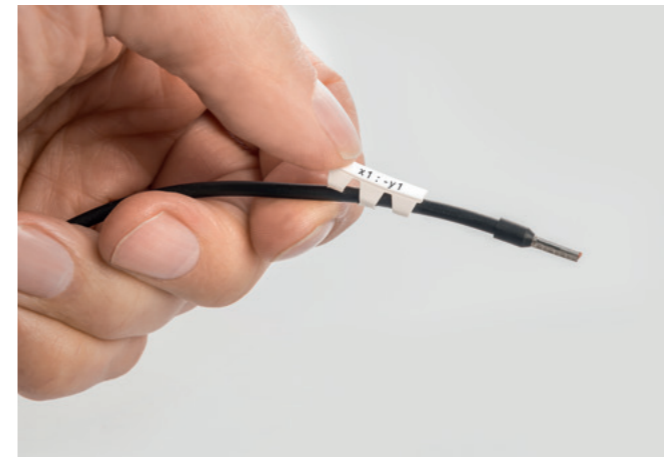
Un-detachable: WM

Our closed, un-detachable markers are mounted without the need for additional tools. The cable is simply threaded through the openings at both ends before wiring takes place. The inherent tension of the material fixes the marker in place. WM markers are available in four sizes for wire cross-sections from 0.25 mm² to 16 mm². For each size you can choose from three label lengths and two colours. This provides you with just the right assortment for carrying out the everyday task of labelling conductors in a control cabinet.



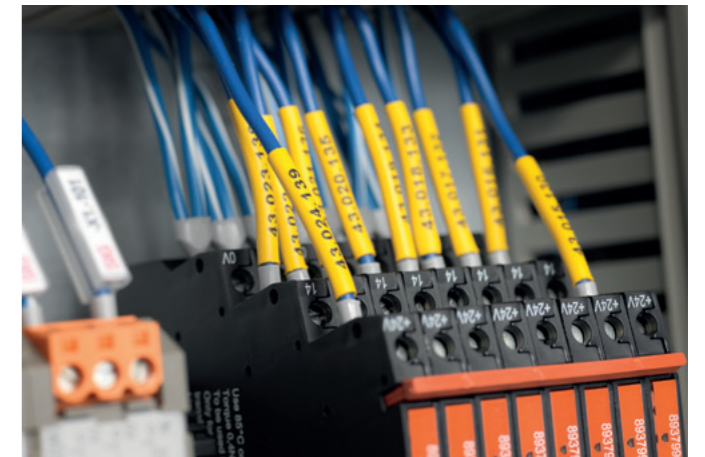
Simple and fast: SFM

The new SlimFix wire marker can be printed and snapped on particularly quickly. At the same time, they meet the highest requirements for vibration and shock resistance. The wire markers have an open design and can be easily and quickly installed before or after the wiring process.



Space-saving: HS

The shrink sleeve's oval contour makes mounting the marker on the cable easier. This saves time while identifying wires and cables. Once the tube has been shrunk, an optimum fit is achieved and the wire is marked in a space-saving manner. All materials are printed in a customised manner in combination with the intuitive M-Print[®] PRO labelling software, which offers a number of import opportunities. Once you have set the desired marker length in the software for the HSS...EL marker, the perforations are automatically added by the perforating appliance.



Your benefits with MultiMark

- Compact, practical range of products
- Quickly printed and assembled
- Reliable identification of your connections
- Excellent material properties

High bendable SFX materials

Make your cable markings flexible

Highly flexible: SFX

SFX markers are the preferred choice for identifying cables if you opt for a classic cable tie solution. Cables do not by nature always run in a straight line. The material used in SFX markers addresses this circumstance with highly flexible. The marker follows every curve of the cable and latches on without resistance.

SFX markers are used for cable diameters of 7.0 mm and above. You set the upper limit yourself by the length of the cable tie. Various formats are available to enable the marker surface to be used optimally. This helps to take care of most of your labelling needs.



	SFX	SFX-VT NEW	SFX-DT NEW
Use temp.	- 40° to +90° C	- 55° to +105°C	- 30° to +90°C
Material	Polyurethane	Polyolefine	Polyethylene
FireClass UL94	HB	HB	HB
Special property	Tear-resistant	Low smoke emission	Detectable
Sizes	9/24, 11/60, 30/60	9/24, 11/60	9/24, 11/60
Target industry	general control panel building	Railway, Approved according to EN 45545-2 HL3	Food and Beverage FDA approved base material

Wrap around labels THM WriteOn

Make your markers high durable



Safe: Write On

The WriteOn wrap around labels are used to label wires and cables up to an outside diameter of 36 mm. The transparent adhesive strip fixes and protects the printing on the marker surface.

Fast: THM WriteOn-Q

The new THM WO-Q and THM WO-QX have a special type of carrier material and therefore make it easier to separate the labels in each case. In addition, the THM WO-QX have perforations in the transparent protective film and therefore enable versatile mounting on different conductor diameters.



Device markers SM, CC, ESG, EL and THM MT 30X

Make your systems secure

Nameplates, warning signs or functional labels for control and signaling equipment – device marking ensures that machinery and equipment is used correctly and is indispensable in the control cabinet.

Prevent incorrect operation: SM

MultiMark device markers can be used for identifying equipment from multiple manufacturers. In various areas of application they guarantee the clear assignment of all components, such as control and signaling devices from different vendors.



Device markers SM

Standard included: CC

Our systematically coordinated product range includes labels for identifying standard components, as well as all purpose and familiar formats: such as the CC 85/54 marker for creating nameplates.



Device markers CC

Longevity guaranteed: ESG

The multi-coloured and formatted labels have a strong adhesive layer to ensure the best possible adhesion to the underlying surface. Double laminated polyester makes the basic material very thin and yet extremely tear-resistant.

Customised Identification: EL

The endless variations of MultiMark markers make them an economical alternative to conventional tag rails or special labels. For any given width, the length can be precisely configured by the software to match the respective markers perfectly.

Resistant device markers: THM MT 30X

Our powerful self-adhesive labels for equipment identification and the use of different materials for your application means that superior standards of labelling are achieved.

Your benefits with MultiMark

- Double or single laminated polyester
- Can be used with the equipment of many manufacturers
- Device markers with a familiar design
- Very good material properties

Terminal block markers

Dekafix, WS and MultiFit

Terminal block markers DEK, WS and MF

Technical data

Material	Temperature range	UL 94 flammability rating	Adhesive	Order No.	Type
PC-ABS, TPU	-50...90 °C	V-2		2005090000	RIBBON MM-TB 25/360 SW

Ordering data DEK

Order No.	Type	Colour	Height	Width	Qty.
2007100000	DEK 5/3,5 MM WS	White	5 mm	3.5 mm	1000
2619760000	DEK 5/3,5 MM BP WS	White	5 mm	3.5 mm	1500
2007110000	DEK 5/5 MM WS	White	5 mm	5 mm	800
2619770000	DEK 5/5 MM BP WS	White	5 mm	5 mm	10000
2007120000	DEK 5/6 MM WS	White	5 mm	6 mm	600
2619780000	DEK 5/6 MM BP WS	White	5 mm	6 mm	9000
2619920000	DEK 5/7,5 MM WS	White	5 mm	7.5 mm	500
2007130000	DEK 5/8 MM WS	White	5 mm	8 mm	500
2619790000	DEK 5/8 MM BP WS	White	5 mm	8 mm	6000
2448860000	DEK-A 5/8 MM WS	White	5 mm	8.1 mm	500

Ordering data WS

Order No.	Type	Colour	Height	Width	Qty.
2007140000	WS 8/3.5 MM WS	White	8 mm	3.5 mm	1000
2619800000	WS 8/3.5 MM BP WS	White	8 mm	3.5 mm	11000
2007150000	WS 8/5 MM WS	White	8 mm	5 mm	800
2619810000	WS 8/5 MM BP WS	White	8 mm	5 mm	8000
2619880000	WS 8/5.5 MM BP WS	White	8 mm	5.5 mm	7000
2007160000	WS 8/6 MM WS	White	8 mm	6 mm	600
2619820000	WS 8/6 MM BP WS	White	8 mm	6 mm	6000
2007170000	WS 8/8 MM WS	White	8 mm	8 mm	500
2619830000	WS 8/8 MM BP WS	White	8 mm	8 mm	5000
2448930000	WS-A 8/8 MM WS	White	8 mm	8.1 mm	500
2619890000	WS-A 8/10 MM WS	White	8 mm	10 mm	350
2619900000	WS-A 8/12 MM WS	White	8 mm	12 mm	300
2619910000	WS-A 8/16 MM WS	White	8 mm	16 mm	200
2712130000	WS 10/5 MM WS	White	10 mm	5 mm	800
2712140000	WS 10/6 MM WS	White	10 mm	6 mm	600
2007180000	WS 12/3.5 MM WS	White	12 mm	3.5 mm	1000
2619840000	WS 12/3.5 MM BP WS	White	12 mm	3.5 mm	8000
2007190000	WS 12/5 MM WS	White	12 mm	5 mm	800
2619850000	WS 12/5 MM BP WS	White	12 mm	5 mm	5500
2007200000	WS 12/6 MM WS	White	12 mm	6 mm	600
2619860000	WS 12/6 MM BP WS	White	12 mm	6 mm	4500
2619930000	WS 12/6.5 MM WS	White	12 mm	6.5 mm	500
2007210000	WS 12/8 MM WS	White	12 mm	8 mm	500
2619870000	WS 12/8 MM BP WS	White	12 mm	8 mm	3500
2448920000	WS-A 12/8 MM WS	White	12 mm	8.1 mm	500



Terminal block markers

Terminal block markers DEK, WS and MF

Ordering data MF

Order No.	Type	Colour	Height	Width	Qty.
2519170000	MF 10/5 MM WS	○ White	10 mm	5 mm	600
2712150000	MF 10/5 MM BP WS	○ White	10 mm	5 mm	4500
2519180000	MF 10/6 MM WS	○ White	10 mm	6 mm	500
2712160000	MF 10/6 MM BP WS	○ White	10 mm	6 mm	3800
2519190000	MF 10/8 MM WS	○ White	10 mm	8 mm	400
2712170000	MF 10/8 MM BP WS	○ White	10 mm	8 mm	2800
2519200000	MF 5/5 MM WS	○ White	5 mm	5 mm	1200
2519200000	MF 5/5 MM WS	○ White	5 mm	5 mm	1200
2619730000	MF 5/5 MM BP WS	○ White	5 mm	5 mm	10000
2519210000	MF 5/6 MM WS	○ White	5 mm	6 mm	1000
2619740000	MF 5/6 MM BP WS	○ White	5 mm	6 mm	9000
2518500000	MF 8/5 MM WS	○ White	8 mm	5 mm	600
2729340000	MF 8/5 MM BP WS	○ White	8 mm	5 mm	5500
2519230000	MF-W 9/5 MM WS	○ White	9 mm	5 mm	1200
2519250000	MF-W 9/5,2 F MM WS	○ White	9 mm	5.2 mm	800
2519240000	MF-W 9/5 F MM WS	○ White	9 mm	5 mm	800



The smart composite material ensures perfect usage and handling. The hard, solid plastic base enables the marker to be reliably snapped into place, while the elastic outer material is very easy to grip and makes installation easier.

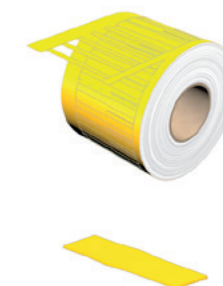
Wire and cable markers

TM-I, WM, SFM, SFX, ELS, THM ET, THM WriteOn and shrink sleeves

Wire markers TM-I

Technical data

Material	Temperature range	UL 94 flammability rating	Adhesive	Order No.	Type
Polyester	-40...150 °C	HB		2005080000	RIBBON MM 76/360 SW



Ordering data

Order No.	Type	Colour	Height	Width	Qty.
2005890000	TM-I 12 MM BL	● Blue	12 mm	4 mm	2000
2005550000	TM-I 12 MM GE	● Yellow	12 mm	4 mm	2000
2005730000	TM-I 12 MM RT	● Red	12 mm	4 mm	2000
2005440000	TM-I 12 MM WS	○ White	12 mm	4 mm	2000
2005910000	TM-I 15 MM BL	● Blue	15 mm	4 mm	2000
2005580000	TM-I 15 MM GE	● Yellow	15 mm	4 mm	2000
2005760000	TM-I 15 MM RT	● Red	15 mm	4 mm	2000
2005450000	TM-I 15 MM WS	○ White	15 mm	4 mm	2000
2005930000	TM-I 18 MM BL	● Blue	18 mm	4 mm	2000
2005610000	TM-I 18 MM GE	● Yellow	18 mm	4 mm	2000
2005790000	TM-I 18 MM RT	● Red	18 mm	4 mm	2000
2005470000	TM-I 18 MM WS	○ White	18 mm	4 mm	2000
2005950000	TM-I 20 MM BL	● Blue	20 mm	4 mm	2000
2005640000	TM-I 20 MM GE	● Yellow	20 mm	4 mm	2000
2005820000	TM-I 20 MM RT	● Red	20 mm	4 mm	2000
2005490000	TM-I 20 MM WS	○ White	20 mm	4 mm	2000
2005970000	TM-I 23 MM BL	● Blue	23 mm	4 mm	2000
2005670000	TM-I 23 MM GE	● Yellow	23 mm	4 mm	2000
2005850000	TM-I 23 MM RT	● Red	23 mm	4 mm	2000
2005510000	TM-I 23 MM WS	○ White	23 mm	4 mm	2000
2005990000	TM-I 30 MM BL	● Blue	30 mm	4 mm	2000
2005700000	TM-I 30 MM GE	● Yellow	30 mm	4 mm	2000
2005870000	TM-I 30 MM RT	● Red	30 mm	4 mm	2000
2005530000	TM-I 30 MM WS	○ White	30 mm	4 mm	2000

TM/HF sleeves

Technical data

Material	Temperature range	UL 94 flammability rating	Colour
Polyethylene LD	-40...80 °C	HB	Transparent



Ordering data

Order No.	Type	Height	Wire O.D.	Connection cross-section	Qty.
1719760000	TM 0/12 HF/HB	12 mm	1.3 - 2 mm	0.22 - 0.5 mm ²	1000
1719770000	TM 0/18 HF/HB	18 mm	1.3 - 2 mm	0.22 - 0.5 mm ²	1000
1719780000	TM 1/12 HF/HB	12 mm	1.8 - 2.5 mm	0.5 - 1.5 mm ²	1000
1719790000	TM 1/18 HF/HB	18 mm	1.8 - 2.5 mm	0.5 - 1.5 mm ²	1000
1719800000	TM 2/12 HF/HB	12 mm	2.5 - 4 mm	0.75 - 2.5 mm ²	1000
1719810000	TM 2/18 HF/HB	18 mm	2.5 - 4 mm	0.75 - 2.5 mm ²	1000
1719820000	TM 3/12 HF/HB	12 mm	4 - 6.5 mm	2.5 - 6 mm ²	500
1719830000	TM 3/18 HF/HB	18 mm	4 - 6.5 mm	2.5 - 6 mm ²	500
1719840000	TM 4/12 HF/HB	12 mm	6 - 10 mm	10 - 35 mm ²	500
1719850000	TM 4/18 HF/HB	18 mm	6 - 10 mm	10 - 35 mm ²	500
1719860000	TM 5/12 HF/HB	12 mm	9 - 15 mm	25 - 70 mm ²	200
1719870000	TM 5/18 HF/HB	18 mm	9 - 15 mm	25 - 70 mm ²	200
1719880000	TM 6/12 HF/HB	12 mm	15 - 24 mm	35 - 150 mm ²	200
1719890000	TM 6/18 HF/HB	18 mm	15 - 24 mm	35 - 150 mm ²	200
1748820000	TMX 18 HF/HB	18 mm	10 - 317 mm	16 - 150 mm ²	500
1891810000	TM 0/18 TWIN HF/HB	18 mm	1.3 - 2.6 mm	0.22 - 1.5 mm ²	500
1891780000	TM 01/18 TWIN HF/HB	18 mm	2.4 - 4 mm	1.5 - 2.5 mm ²	500

TM sleeves

Technical data

Material	Temperature range	UL 94 flammability rating	Colour
PVC	-50...80 °C	V-0	Transparent



Ordering data

Order No.	Type	Height	Wire O.D.	Connection cross-section	Qty.
1798650000	TM 200/15 VO	15 mm	1 - 1.5 mm	0.22 - 1 mm ²	1000
1798640000	TM 201/12 VO	12 mm	1.5 - 2.5 mm	0.25 - 1.5 mm ²	1000
1798620000	TM 201/15 VO	15 mm	1.5 - 2.5 mm	0.25 - 1.5 mm ²	1000
1798600000	TM 201/18 VO	18 mm	1.5 - 2.5 mm	0.25 - 1.5 mm ²	1000
1798580000	TM 201/20 VO	20 mm	1.5 - 2.5 mm	0.25 - 1.5 mm ²	1000
1874850000	TM 201/30 VO	30 mm	1.5 - 2.5 mm	0.25 - 1.5 mm ²	500
1798560000	TM 202/12 VO	12 mm	2 - 4 mm	0.5 - 2.5 mm ²	1000
1798540000	TM 202/15 VO	15 mm	2 - 4 mm	0.5 - 2.5 mm ²	1000
1798530000	TM 202/18 VO	18 mm	2 - 4 mm	0.5 - 2.5 mm ²	1000
1798520000	TM 202/20 VO	20 mm	2 - 4 mm	0.5 - 2.5 mm ²	1000
1874760000	TM 202/30 VO	30 mm	2 - 4 mm	0.5 - 2.5 mm ²	500
1798510000	TM 203/12 VO	12 mm	4 - 7 mm	2.5 - 10 mm ²	500
1798490000	TM 203/15 VO	15 mm	4 - 7 mm	2.5 - 10 mm ²	500
1798480000	TM 203/18 VO	18 mm	4 - 7 mm	2.5 - 10 mm ²	500
1798470000	TM 203/20 VO	20 mm	4 - 7 mm	2.5 - 10 mm ²	500
1874770000	TM 203/30 VO	30 mm	4 - 7 mm	2.5 - 10 mm ²	200
1806180000	TM 204/12 VO	12 mm	6 - 10 mm	6 - 16 mm ²	500
1806240000	TM 204/15 VO	15 mm	6 - 10 mm	6 - 16 mm ²	500
1806300000	TM 204/18 VO	18 mm	6 - 10 mm	6 - 16 mm ²	500
1806360000	TM 204/20 VO	20 mm	6 - 10 mm	6 - 16 mm ²	500
1874780000	TM 204/30 VO	30 mm	6 - 10 mm	6 - 16 mm ²	200
1806190000	TM 205/12 VO	12 mm	10 - 14 mm	16 - 35 mm ²	200
1806250000	TM 205/15 VO	15 mm	10 - 14 mm	16 - 35 mm ²	200
1806310000	TM 205/18 VO	18 mm	10 - 14 mm	16 - 35 mm ²	200
1806370000	TM 205/20 VO	20 mm	10 - 14 mm	16 - 35 mm ²	200
1874790000	TM 205/30 VO	30 mm	10 - 14 mm	16 - 35 mm ²	200
1806200000	TM 206/12 VO	12 mm	14 - 22 mm	35 - 120 mm ²	200
1806260000	TM 206/15 VO	15 mm	14 - 22 mm	35 - 120 mm ²	200
1806320000	TM 206/18 VO	18 mm	14 - 22 mm	35 - 120 mm ²	200
1806380000	TM 206/20 VO	20 mm	14 - 22 mm	35 - 120 mm ²	200
1874800000	TM 206/30 VO	30 mm	14 - 22 mm	35 - 120 mm ²	100
1866680000	TMX 30 VO	30 mm	10 - 317 mm	16 - 150 mm ²	400

Wire markers WM

Technical data

Material	Temperature range	UL 94 flammability rating	Adhesive	Order No.	Type
Polyester	-40...150 °C	HB		2005080000	RIBBON MM 80/360 SW



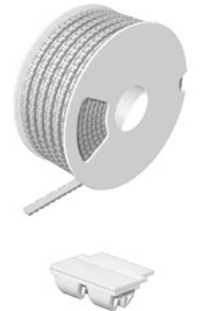
Ordering data

Order No.	Type	Colour	Wire O.D.	Labelling field	Qty.
2006410000	WM 0/6 1.0-2.0 MM GE	● Yellow	1 - 2 mm	7 x 3.5 mm	2000
2006330000	WM 0/6 1.0-2.0 MM WS	○ White	1 - 2 mm	7 x 3.5 mm	2000
2006250000	WM 0/12 1.0-2.0 MM GE	● Yellow	1 - 2 mm	13 x 3.5 mm	2000
2006170000	WM 0/12 1.0-2.0 MM WS	○ White	1 - 2 mm	13 x 3.5 mm	2000
2006090000	WM 0/21 1.0-2.0 MM GE	● Yellow	1 - 2 mm	22 x 3.5 mm	2000
2006010000	WM 0/21 1.0-2.0 MM WS	○ White	1 - 2 mm	22 x 3.5 mm	2000
2006430000	WM 1/6 2.0-3.5 MM GE	● Yellow	2 - 3.5 mm	7 x 4.8 mm	2000
2006350000	WM 1/6 2.0-3.5 MM WS	○ White	2 - 3.5 mm	7 x 4.8 mm	2000
2006270000	WM 1/12 2.0-3.5 MM GE	● Yellow	2 - 3.5 mm	13 x 4.8 mm	2000
2006190000	WM 1/12 2.0-3.5 MM WS	○ White	2 - 3.5 mm	13 x 4.8 mm	2000
2006110000	WM 1/21 2.0-3.5 MM GE	● Yellow	2 - 3.5 mm	22 x 4.8 mm	2000
2006030000	WM 1/21 2.0-3.5 MM WS	○ White	2 - 3.5 mm	22 x 4.8 mm	2000
2006450000	WM 2/6 3.5-5.0 MM GE	● Yellow	3.5 - 5 mm	7 x 6.4 mm	2000
2006370000	WM 2/6 3.5-5.0 MM WS	○ White	3.5 - 5 mm	7 x 6.4 mm	2000
2006290000	WM 2/12 3.5-5.0 MM GE	● Yellow	3.5 - 5 mm	12 x 6.4 mm	2000
2006210000	WM 2/12 3.5-5.0 MM WS	○ White	3.5 - 5 mm	12 x 6.4 mm	2000
2006130000	WM 2/21 3.5-5.0 MM GE	● Yellow	3.5 - 5 mm	22 x 6.4 mm	2000
2006050000	WM 2/21 3.5-5.0 MM WS	○ White	3.5 - 5 mm	22 x 6.4 mm	2000
2006470000	WM 3/6 5.0-8.0 MM GE	● Yellow	5 - 8 mm	7 x 10 mm	2000
2006390000	WM 3/6 5.0-8.0 MM WS	○ White	5 - 8 mm	7 x 10 mm	2000
2006310000	WM 3/12 5.0-8.0 MM GE	● Yellow	5 - 8 mm	12 x 10 mm	2000
2006230000	WM 3/12 5.0-8.0 MM WS	○ White	5 - 8 mm	12 x 10 mm	2000
2006150000	WM 3/21 5.0-8.0 MM GE	● Yellow	5 - 8 mm	22 x 10 mm	2000
2006070000	WM 3/21 5.0-8.0 MM WS	○ White	5 - 8 mm	22 x 10 mm	2000

Wire markers SFM

Technical data

Material	Temperature range	UL 94 flammability rating	Adhesive	Order No.	Type
PCABS, TPU	-50... 90 °C	V-2		2005090000	RIBBON MM-TB 25/360 SW



Ordering data SFM 1*

Order No.	Type	Colour	Height / Width	Wire O.D.	Labelling field	Qty.
2719060000	SFM 1/12 1.2-1.8 MM GE	● Yellow	12 / 3.8 mm	1.2 - 1.8 mm	9.5 x 2.8 mm	1400
2719030000	SFM 1/12 1.2-1.8 MM WS	○ White	12 / 3.8 mm	1.2 - 1.8 mm	9.5 x 2.8 mm	1400
2719070000	SFM 1/18 1.2-1.8 MM GE	● Yellow	18 / 3.8 mm	1.2 - 1.8 mm	15.5 x 2.8 mm	900
2719040000	SFM 1/18 1.2-1.8 MM WS	○ White	18 / 3.8 mm	1.2 - 1.8 mm	15.5 x 2.8 mm	900
2719080000	SFM 1/24 1.2-1.8 MM GE	● Yellow	24 / 3.8 mm	1.2 - 1.8 mm	21.5 x 2.8 mm	700
2719050000	SFM 1/24 1.2-1.8 MM WS	○ White	24 / 3.8 mm	1.2 - 1.8 mm	21.5 x 2.8 mm	700

*more information on page 38

Ordering data SFM 2*

Order No.	Type	Colour	Height / Width	Wire O.D.	Labelling field	Qty.
2719120000	SFM 2/12 1.8-2.5 MM GE	● Yellow	12 / 4.6 mm	1.8 - 2.5 mm	9.5 x 3.3 mm	1400
2719090000	SFM 2/12 1.8-2.5 MM WS	○ White	12 / 4.6 mm	1.8 - 2.5 mm	9.5 x 3.3 mm	1400
2719130000	SFM 2/18 1.8-2.5 MM GE	● Yellow	18 / 4.6 mm	1.8 - 2.5 mm	15.5 x 3.3 mm	900
2719100000	SFM 2/18 1.8-2.5 MM WS	○ White	18 / 4.6 mm	1.8 - 2.5 mm	15.5 x 3.3 mm	900
2719140000	SFM 2/24 1.8-2.5 MM GE	● Yellow	24 / 4.6 mm	1.8 - 2.5 mm	21.5 x 3.3 mm	700
2719110000	SFM 2/24 1.8-2.5 MM WS	○ White	24 / 4.6 mm	1.8 - 2.5 mm	21.5 x 3.3 mm	700

*more information on page 38

Ordering data SFM 3*

Order No.	Type	Colour	Height / Width	Wire O.D.	Labelling field	Qty.
2719180000	SFM 3/12 2.5-3.3 MM GE	● Yellow	12 / 5.4 mm	2.5 - 3.3 mm	9.5 x 3.7 mm	1400
2719150000	SFM 3/12 2.5-3.3 MM WS	○ White	12 / 5.4 mm	2.5 - 3.3 mm	9.5 x 3.7 mm	1400
2719190000	SFM 3/18 2.5-3.3 MM GE	● Yellow	18 / 5.4 mm	2.5 - 3.3 mm	15.5 x 3.7 mm	900
2719160000	SFM 3/18 2.5-3.3 MM WS	○ White	18 / 5.4 mm	2.5 - 3.3 mm	15.5 x 3.7 mm	900
2719200000	SFM 3/24 2.5-3.3 MM GE	● Yellow	24 / 5.4 mm	2.5 - 3.3 mm	21.5 x 3.7 mm	700
2719170000	SFM 3/24 2.5-3.3 MM WS	○ White	24 / 5.4 mm	2.5 - 3.3 mm	21.5 x 3.7 mm	700

*more information on page 38

Cable markers SFX

Technical data

Material	Temperature range	UL 94 flammability rating	Adhesive	Order No.	Type
Polyurethane	-40...90 °C	HB		2005040000	RIBBON MM 80/300 WS
				2005080000	RIBBON MM 76/360 SW



Ordering data

Order No.	Type	Colour	Height / Width	Labelling field	Qty.
2519100000	SFX 9/24 MM BL	Blue	26 / 15 mm	9 x 23.5 mm	1000
2005380000	SFX 9/24 MM GE	Yellow	26 / 15 mm	9 x 23.5 mm	1000
2519080000	SFX 9/24 MM GN	Green	26 / 15 mm	9 x 23.5 mm	1000
2519090000	SFX 9/24 MM RT	Red	26 / 15 mm	9 x 23.5 mm	1000
2519070000	SFX 9/24 MM SW	Black	26 / 15 mm	9 x 23.5 mm	1000
2005320000	SFX 9/24 MM WS	White	26 / 15 mm	9 x 23.5 mm	1000
2712090000	SFX 9/24 MM BP WS	White	26 / 15 mm	9 x 23.5 mm	9000
2712100000	SFX 9/24 MM BP GE	Yellow	26 / 15 mm	9 x 23.5 mm	9000
2519060000	SFX 11/60 MM BL	Blue	60 / 11 mm	44 x 10.5 mm	1000
2005400000	SFX 11/60 MM GE	Yellow	60 / 11 mm	44 x 10.5 mm	1000
2519050000	SFX 11/60 MM GN	Green	60 / 11 mm	44 x 10.5 mm	1000
2519040000	SFX 11/60 MM RT	Red	60 / 11 mm	44 x 10.5 mm	1000
2518650000	SFX 11/60 MM SW	Black	60 / 11 mm	44 x 10.5 mm	1000
2005340000	SFX 11/60 MM WS	White	60 / 11 mm	44 x 10.5 mm	1000
2712110000	SFX 11/60 MM BP WS	White	60 / 11 mm	44 x 10.5 mm	6000
2712120000	SFX 11/60 MM BP GE	Yellow	60 / 11 mm	44 x 10.5 mm	6000
2519140000	SFX 30/60 MM BL	Blue	60 / 30 mm	45 x 29.5 mm	300
2005420000	SFX 30/60 MM GE	Yellow	60 / 30 mm	45 x 29.5 mm	300
2519110000	SFX 30/60 MM GN	Green	60 / 30 mm	45 x 29.5 mm	300
2519130000	SFX 30/60 MM RT	Red	60 / 30 mm	45 x 29.5 mm	300
2519120000	SFX 30/60 MM SW	Black	60 / 30 mm	45 x 29.5 mm	300
2005360000	SFX 30/60 MM WS	White	60 / 30 mm	45 x 29.5 mm	300

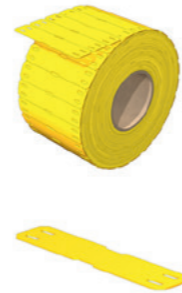
Cable markers SFX-VT

Technical data

Material	Temperature range	UL 94 flammability rating	Adhesive	Order No.	Type
Polyolefine	-55...105 °C	HB		2448880000	RIBBON MM-HS 60/300 SW

Ordering data

Order No.	Type	Colour	Height / Width	Labelling field	Qty.
2621460000	SFX-VT 9/24 MM GE	Yellow	26 / 15 mm	9 x 23.5 mm	1000
2621470000	SFX-VT 9/24 MM WS	White	26 / 15 mm	9 x 23.5 mm	1000
2799320000	SFX-VT 9/24 MM BL	Blue	9 / 24 mm	9 x 23.5 mm	1000
2799310000	SFX-VT 9/24 MM RT	Red	9 / 24 mm	9 x 23.5 mm	1000
2621440000	SFX-VT 11/60 MM GE	Yellow	60 / 10.5 mm	44 x 10.5 mm	1000
2621450000	SFX-VT 11/60 MM WS	White	60 / 10.5 mm	44 x 10.5 mm	1000



Cable markers SFX-DT

Technical data

Material	Temperature range	UL 94 flammability rating	Adhesive	Order No.	Type
Polyethylen	-30...65 °C	HB		2448880000	RIBBON MM-HS 60/300 SW

Ordering data

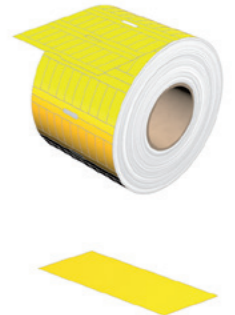
Order No.	Type	Colour	Height / Width	Labelling field	Qty.
2621490000	SFX-DT 9/24 MM BL	Blue	26 / 15 mm	9 x 23.5 mm	1000
2621480000	SFX-DT 11/60 MM BL	Blue	60 / 10.5 mm	44 x 10.5 mm	1000



Inlay tags ELS

Technical data

Material	Temperature range	UL 94 flammability rating	Adhesive	Order No.	Type
Polyester	-40...150 °C	HB		2005080000	RIBBON MM 76/360 SW



Ordering data

Order No.	Type	Colour	Height	Width	Qty.
2010620000	ELS 6/30 MM GE	Yellow	30 mm	6 mm	3000
2009980000	ELS 6/30 MM WS	White	30 mm	6 mm	3000
2519160000	ELS 7/40 MM GE	Yellow	40 mm	6.3 mm	3000
2518620000	ELS 7/40 MM WS	White	40 mm	6.3 mm	3000
2005240000	ELS 8/20 MM GE	Yellow	20 mm	8 mm	3000
2005180000	ELS 8/20 MM WS	White	20 mm	8 mm	3000
2005260000	ELS 16/40 MM GE	Yellow	40 mm	16 mm	2000
2005200000	ELS 16/40 MM WS	White	40 mm	16 mm	2000

Transparent sleeve WKM for ELS

Technical data

Material	Temperature range	UL 94 flammability rating	Colour
Polypropylen	-40...80 °C	HB	Transparent



Ordering data

Order No.	Type	Colour	Height	Width	Qty.
2010620000	WKM 8/20	Transparent	20 mm	8 mm	50
2009980000	WKM 8/30	Transparent	30 mm	8 mm	50
2519160000	WKM 18/43	Transparent	43 mm	18 mm	50

Cable markers THM ET

Technical data

Material	Temperature range	UL 94 flammability rating	Adhesive	Order No.	Type
Polypropylene	-50...100 °C	HB		2448880000	RIBBON MM-HS 60/300 SW

Ordering data

Order No.	Type	Colour	Height / Width	Labelling field	Qty.
2539410000	THM ET 28/28 WS	White	28 / 28 mm	17 / 28 mm	1500
2539380000	THM ET 55/55 WS	White	55 / 55 mm	41 / 55 mm	1000
2539400000	THM ET DIA 55 WS	White	Ø 5.5 mm	55 mm	1000
2539390000	THM ET TA 58/55 WS	White	58 / 55 mm	30 / 20 mm	1000



THM WriteOn

Technical data

Material	Temperature range	UL 94 flammability rating	Adhesive	Order No.	Type
Polyester film	-40...150 °C	V-0	Polyacrylate adhesive	2005070000	RIBBON MM 110/360 SW



Ordering data

Order No.	Type	Colour	Height	Width	Qty.
1856630000	THM WO 12/18 GE	● Yellow	12 mm	18 mm	10000
1856640000	THM WO 12/18 WS	○ White	12 mm	18 mm	10000
2621530000	THM WO 14/22 WS	○ White	22 mm	14 mm	50000
1429450000	THM WO 15/140 WS	○ White	15 mm	140 mm	500
1429440000	THM WO 15/70 WS	○ White	15 mm	70 mm	500
1774380000	THM WO 17.8/34 WS	○ White	17.8 mm	33.9 mm	3000
2621500000	THM WO 20/32 WS	○ White	32 mm	20 mm	3000
2621520000	THM WO 24/69 WS	○ White	69 mm	24 mm	1000
2004970000	THM WO 24.5/100 WS	○ White	25.4 mm	100 mm	2000
1109130000	THM WO 24.5/62 WS	○ White	24.5 mm	62 mm	2500
2621510000	THM WO 25/37 WS	○ White	37 mm	25 mm	2500
1751561687	THM WO 25/140 GE	● Yellow	25 mm	140 mm	1050
1751561044	THM WO 25/140 WS	○ White	25 mm	140 mm	1050
1774340000	THM WO 25/76 GE	● Yellow	25 mm	76 mm	1800
1774350000	THM WO 25/76 WS	○ White	25 mm	76 mm	1800
2711990000	THM WO 25.4/93 WS	○ White	25.4 mm	93 mm	500
1109140000	THM WO 25.4/95.2 WS	○ White	25.4 mm	95.2 mm	1000
1774410000	THM WO 33.5/93.1 GE	● Yellow	33.5 mm	93.1 mm	500
1774400000	THM WO 33.5/93.1 WS	○ White	33.5 mm	93.1 mm	500
2596610000	THM WO 50/100 SI	● Silver	100 mm	50 mm	1000
1109190000	THM WO 50.8/150 BL	● Blue	50.8 mm	150 mm	500
1109180000	THM WO 50.8/150 GE	● Yellow	50.8 mm	150 mm	500
1109170000	THM WO 50.8/150 RT	● Red	50.8 mm	150 mm	500
1109150000	THM WO 50.8/150 WS	○ White	50.8 mm	150 mm	500
1934190000	THM WO 51/36 WS	○ White	50.8 mm	36 mm	1000

THM WriteOn Q - for quick stripping

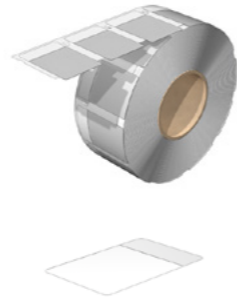
Technical data

Material	Temperature range	UL 94 flammability rating	Adhesive	Order No.	Type
Polyester film	-40...150 °C	V-0	Polyacrylate adhesive	2005080000	RIBBON MM 76/360 SW
				2005070000	RIBBON MM 110/360 SW

Ordering data

Order No.	Type	Colour	Height	Width	Qty.
2711870000	THM WO-Q 25/19.1 WS	○ White	25 mm	19.1 mm	1000
2711880000	THM WO-Q 25/31.8 WS	○ White	25 mm	31.8 mm	1000
2711890000	THM WO-Q 25/38.1 WS	○ White	25 mm	38.1 mm	1000
2711900000	THM WO-Q 25/51.4 WS	○ White	25 mm	51.4 mm	1000
2711960000	THM WO-QX 25/38.1WS*	○ White	25 mm	38.1 mm	1000
2711950000	THM WO-QX 25/100 WS*	○ White	25 mm	100 mm	1000

*THM WO QX with perforated protective foil



THM WriteOn - Tedlar

Technical data

Material	Temperature range	UL 94 flammability rating	Adhesive	Order No.	Type
Tedlar polyvinyl fluoride film®	-40...107 °C	V-0	Polyacrylate adhesive	2005070000	RIBBON MM 110/360 SW

Ordering data

Order No.	Type	Colour	Height	Width	Qty.
1003420000	THM WO T 24.5/62 WS	○ White	24.5 mm	62 mm	2500
1003380000	THM WO T 24.5/100 WS	○ White	24.5 mm	100 mm	2000

THM WriteOn - Vinyl

Technical data

Material	Temperature range	UL 94 flammability rating	Adhesive	Order No.	Type
Vinyl film	-40...80 °C	V-0	Polyacrylate adhesive	2005070000	RIBBON MM 110/360 SW

Ordering data

Order No.	Type	Colour	Height	Width	Qty.
1382940000	THM WO VIN 12/18 WS	○ White	12 mm	18 mm	10000
2657100000	THM WO VIN 12.7/19.1 WS	○ White	12.7 mm	19.1 mm	10000
2657110000	THM WO VIN 12.7/38.1 WS	○ White	12.7 mm	38 mm	10000
1382930000	THM WO VIN 17.8/34 WS	○ White	17.8 mm	34 mm	3000
1391430000	THM WO VIN 24.5/100 WS	○ White	24.5 mm	100 mm	2000
1391410000	THM WO VIN 24.5/62 WS	○ White	24.5 mm	62 mm	2000
2657120000	THM WO VIN 25.4/19.1 WS	○ White	25.4 mm	19 mm	2000
2657130000	THM WO VIN 25.4/19.1 WS SP	○ White	25.4 mm	19 mm	400
2657140000	THM WO VIN 25.4/31.8 WS	○ White	25.4 mm	31.8 mm	2000
2657150000	THM WO VIN 25.4/31.8 SP WS	○ White	25.4 mm	31.8 mm	400
1110600000	THM WO VIN 25.4/36.5 WS IW	○ White	25.4 mm	36.5 mm	2500
2625600000	THM WO VIN 25.4/36.5 GE IW	● Yellow	25.4 mm	36.5 mm	2500
2657160000	THM WO VIN 25.4/38.1 WS	○ White	25.4 mm	38 mm	2000
2657170000	THM WO VIN 25.4/38.1 SP WS	○ White	25.4 mm	38 mm	400
2657180000	THM WO VIN 25.4/57.2 WS	○ White	25.4 mm	57.2 mm	2000
2657190000	THM WO VIN 25.4/57.2 SP WS	○ White	25.4 mm	57.2 mm	400
2657200000	THM WO VIN 25.4/63.5 WS	○ White	25.4 mm	63.5 mm	2000
2657210000	THM WO VIN 25.4/63.5 SP WS	○ White	25.4 mm	63.5 mm	400
1110610000	THM WO VIN 25.4/95.2 WS IW	○ White	25.4 mm	95.2 mm	1000
2799260000	THM WO VIN 25.4/95.3 WS	○ White	25.4 mm	95.3 mm	1000
1253150000	THM WO VIN 25/25 WS	○ White	25 mm	25 mm	5000
2799240000	THM WO VIN 34/70 GE	● Yellow	34 mm	70 mm	500
2799250000	THM WO VIN 34/70 WS	○ White	34 mm	70 mm	500
1882900000	THM WO VIN 49.5/57.1 WS	○ White	49.5 mm	57.1 mm	1000

THM WriteOn-Q VIN - for quick stripping

Technical data

Material	Temperature range	UL 94 flammability rating	Adhesive	Order No.	Type
Vinyl film	-40...80 °C	V-0	Polyacrylate adhesive	2005080000	RIBBON MM 76/360 SW
				2005070000	RIBBON MM 110/360 SW

Ordering data

Order No.	Type	Colour	Height	Width	Qty.
2711910000	THM WO-Q VIN 25/19.1 WS	○ White	25 mm	19.1 mm	1000
2711920000	THM WO-Q VIN 25/31.8 WS	○ White	25 mm	31.8 mm	1000
2711930000	THM WO-Q VIN 25/38.1 WS	○ White	25 mm	38.1 mm	1000
2799230000	THM WO-QX VIN 25.4/95.2 WS IW*	○ White	25.4 mm	95.2 mm	1000
2711940000	THM WO-Q VIN 25/51.4 WS	○ White	25 mm	51.4 mm	1000
2711980000	THM WO-QX VIN 25/38.1 WS*	○ White	25 mm	38.1 mm	1000
2711970000	THM WO-QX VIN 25/100 WS*	○ White	25 mm	100 mm	1000

*THM WO-QX VIN with perforated protective foil



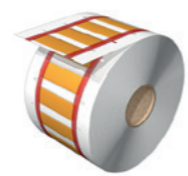
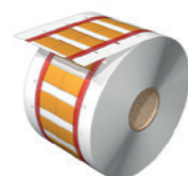
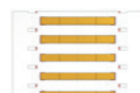
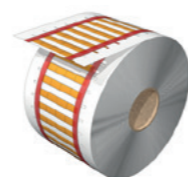
HS... 12.7 mm, 25.4 mm and 50.8 mm

Technical data

Material	Rate of shrinkage	Temperature range	recom. Shrinks.	Order No.	Type
Polyolefine	3:1	-55...135 °C	90 °C	2448880000	RIBBON MM-HS 60/300 SW

Ordering data

Order No.	Type	Colour	Height	Wire O.D.	Qty.
2526030000	HS 0.8-2.4/12 MM W	○ White	12.7 mm	0.8 - 2.4 mm	4000
2526060000	HS 0.8-2.4/12 MM Y	● Yellow	12.7 mm	0.8 - 2.4 mm	4000
2526070000	HS 1.0-3.2/12 MM W	○ White	12.7 mm	1 - 3.2 mm	4000
2526080000	HS 1.0-3.2/12 MM Y	● Yellow	12.7 mm	1 - 3.2 mm	4000
2526090000	HS 1.6-4.8/12 MM W	○ White	12.7 mm	1.6 - 4.8 mm	4000
2526100000	HS 1.6-4.8/12 MM Y	● Yellow	12.7 mm	1.6 - 4.8 mm	4000
2526110000	HS 2.1-6.4/12 MM W	○ White	12.7 mm	2.1 - 6.4 mm	4000
2526120000	HS 2.1-6.4/12 MM Y	● Yellow	12.7 mm	2.1 - 6.4 mm	4000
2526130000	HS 3.2-9.5/12 MM W	○ White	12.7 mm	3.2 - 9.5 mm	2000
2526140000	HS 3.2-9.5/12 MM Y	● Yellow	12.7 mm	3.2 - 9.5 mm	2000
2526150000	HS 4.2-12.7/12 MM W	○ White	12.7 mm	4.2 - 12.7 mm	2000
2526160000	HS 4.2-12.7/12 MM Y	● Yellow	12.7 mm	4.2 - 12.7 mm	2000



Order No.	Type	Colour	Height	Wire O.D.	Qty.
2437470000	HS 0.8-2.4/25 MM W	○ White	25.4 mm	0.8 - 2.4 mm	2000
2437480000	HS 0.8-2.4/25 MM Y	● Yellow	25.4 mm	0.8 - 2.4 mm	2000
2437510000	HS 1.0-3.2/25 MM W	○ White	25.4 mm	1 - 3.2 mm	2000
2437520000	HS 1.0-3.2/25 MM Y	● Yellow	25.4 mm	1 - 3.2 mm	2000
2437550000	HS 1.6-4.8/25 MM W	○ White	25.4 mm	1.6 - 4.8 mm	2000
2437560000	HS 1.6-4.8/25 MM Y	● Yellow	25.4 mm	1.6 - 4.8 mm	2000
2437630000	HS 2.1-6.4/25 MM W	○ White	25.4 mm	2.1 - 6.4 mm	2000
2437640000	HS 2.1-6.4/25 MM Y	● Yellow	25.4 mm	2.1 - 6.4 mm	2000
2437670000	HS 3.2-9.5/25 MM W	○ White	25.4 mm	3.2 - 9.5 mm	1000
2437680000	HS 3.2-9.5/25 MM Y	● Yellow	25.4 mm	3.2 - 9.5 mm	1000
2437710000	HS 4.2-12.7/25 MM W	○ White	25.4 mm	4.2 - 12.7 mm	1000
2437720000	HS 4.2-12.7/25 MM Y	● Yellow	25.4 mm	4.2 - 12.7 mm	1000
2437750000	HS 6.4-19.1/25 MM W	○ White	25.4 mm	6.4 - 19.1 mm	800
2437760000	HS 6.4-19.1/25 MM Y	● Yellow	25.4 mm	6.4 - 19.1 mm	800
2437790000	HS 8.5-25.4/25 MM W	○ White	25.4 mm	8.5 - 25.4 mm	400
2437800000	HS 8.5-25.4/25 MM Y	● Yellow	25.4 mm	8.5 - 25.4 mm	400
2437590000	HS 12.7-38.1/25 MM W	○ White	25.4 mm	12.7 - 38.1 mm	200
2437600000	HS 12.7-38.1/25 MM Y	● Yellow	25.4 mm	12.7 - 38.1 mm	200

Order No.	Type	Colour	Height	Wire O.D.	Qty.
2437490000	HS 0.8-2.4/50 MM W	○ White	50.8 mm	0.8 - 2.4 mm	1000
2437500000	HS 0.8-2.4/50 MM Y	● Yellow	50.8 mm	0.8 - 2.4 mm	1000
2437530000	HS 1.0-3.2/50 MM W	○ White	50.8 mm	1 - 3.2 mm	1000
2437540000	HS 1.0-3.2/50 MM Y	● Yellow	50.8 mm	1 - 3.2 mm	1000
2437570000	HS 1.6-4.8/50 MM W	○ White	50.8 mm	1.6 - 4.8 mm	1000
2437580000	HS 1.6-4.8/50 MM Y	● Yellow	50.8 mm	1.6 - 4.8 mm	1000
2437650000	HS 2.1-6.4/50 MM W	○ White	50.8 mm	2.1 - 6.4 mm	1000
2437660000	HS 2.1-6.4/50 MM Y	● Yellow	50.8 mm	2.1 - 6.4 mm	1000
2437690000	HS 3.2-9.5/50 MM W	○ White	50.8 mm	3.2 - 9.5 mm	500
2437700000	HS 3.2-9.5/50 MM Y	● Yellow	50.8 mm	3.2 - 9.5 mm	500
2437730000	HS 4.2-12.7/50 MM W	○ White	50.8 mm	4.2 - 12.7 mm	500
2437740000	HS 4.2-12.7/50 MM Y	● Yellow	50.8 mm	4.2 - 12.7 mm	500
2437770000	HS 6.4-19.1/50 MM W	○ White	50.8 mm	6.4 - 19.1 mm	400
2437780000	HS 6.4-19.1/50 MM Y	● Yellow	50.8 mm	6.4 - 19.1 mm	400
2437810000	HS 8.5-25.4/50 MM W	○ White	50.8 mm	8.5 - 25.4 mm	200
2437820000	HS 8.5-25.4/50 MM Y	● Yellow	50.8 mm	8.5 - 25.4 mm	200
2437610000	HS 12.7-38.1/50 MM W	○ White	50.8 mm	12.7 - 38.1 mm	100
2437620000	HS 12.7-38.1/50 MM Y	● Yellow	50.8 mm	12.7 - 38.1 mm	100

HS-HF 12.7 mm, 25.4 mm and 50.8 mm halogen-free

Technical data

Material	Rate of shrinkage	Temperature range	recom. Shrinks.	Order No.	Type
Polyolefine	2:1	-55...105 °C	90 °C	2448880000	RIBBON MM-HS 60/300 SW

Ordering data

Order No.	Type	Colour	Height	Wire O.D.	Qty.
2526230000	HS-HF 1.2-2.4/12 MM W	○ White	12.7 mm	1.2 - 2.4 mm	4000
2526240000	HS-HF 1.2-2.4/12 MM Y	● Yellow	12.7 mm	1.2 - 2.4 mm	4000
2526250000	HS-HF 1.6-3.2/12 MM W	○ White	12.7 mm	1.6 - 3.2 mm	4000
2526260000	HS-HF 1.6-3.2/12 MM Y	● Yellow	12.7 mm	1.6 - 3.2 mm	4000
2526270000	HS-HF 2.4-4.8/12 MM W	○ White	12.7 mm	2.4 - 4.8 mm	4000
2526280000	HS-HF 2.4-4.8/12 MM Y	● Yellow	12.7 mm	2.4 - 4.8 mm	4000
2526290000	HS-HF 3.2-6.4/12 MM W	○ White	12.7 mm	3.2 - 6.4 mm	4000
2526300000	HS-HF 3.2-6.4/12 MM Y	● Yellow	12.7 mm	3.2 - 6.4 mm	4000
2526310000	HS-HF 4.8-9.5/12 MM W	○ White	12.7 mm	4.8 - 9.5 mm	2000
2526320000	HS-HF 4.8-9.5/12 MM Y	● Yellow	12.7 mm	4.8 - 9.5 mm	2000
2526330000	HS-HF 6.4-12.7/12 MM W	○ White	12.7 mm	6.4 - 12.7 mm	2000
2526340000	HS-HF 6.4-12.7/12 MM Y	● Yellow	12.7 mm	6.4 - 12.7 mm	2000



Order No.	Type	Colour	Height	Wire O.D.	Qty.
2437830000	HS-HF 1.2-2.4/25 MM W	○ White	25.4 mm	1.2 - 2.4 mm	2000
2437840000	HS-HF 1.2-2.4/25 MM Y	● Yellow	25.4 mm	1.2 - 2.4 mm	2000
2437870000	HS-HF 1.6-3.2/25 MM W	○ White	25.4 mm	1.6 - 3.2 mm	2000
2437880000	HS-HF 1.6-3.2/25 MM Y	● Yellow	25.4 mm	1.6 - 3.2 mm	2000
2437990000	HS-HF 2.4-4.8/25 MM W	○ White	25.4 mm	2.4 - 4.8 mm	2000
2438000000	HS-HF 2.4-4.8/25 MM Y	● Yellow	25.4 mm	2.4 - 4.8 mm	2000
2438040000	HS-HF 3.2-6.4/25 MM W	○ White	25.4 mm	3.2 - 6.4 mm	2000
2438050000	HS-HF 3.2-6.4/25 MM Y	● Yellow	25.4 mm	3.2 - 6.4 mm	2000
2438090000	HS-HF 4.8-9.5/25 MM W	○ White	25.4 mm	4.8 - 9.5 mm	1000
2438100000	HS-HF 4.8-9.5/25 MM Y	● Yellow	25.4 mm	4.8 - 9.5 mm	1000
2438140000	HS-HF 6.4-12.7/25 MM W	○ White	25.4 mm	6.4 - 12.7 mm	1000
2438150000	HS-HF 6.4-12.7/25 MM Y	● Yellow	25.4 mm	6.4 - 12.7 mm	1000
2438190000	HS-HF 9.5-19.1/25 MM W	○ White	25.4 mm	9.5 - 19.1 mm	800
2438200000	HS-HF 9.5-19.1/25 MM Y	● Yellow	25.4 mm	9.5 - 19.1 mm	800
2437910000	HS-HF 12.7-25.4/25 MM W	○ White	25.4 mm	12.7 - 25.4 mm	400
2437920000	HS-HF 12.7-25.4/25 MM Y	● Yellow	25.4 mm	12.7 - 25.4 mm	400
2437950000	HS-HF 19.5-38.1/25 MM W	○ White	25.4 mm	19.5 - 38.1 mm	200
2437960000	HS-HF 19.5-38.1/25 MM Y	● Yellow	25.4 mm	19.5 - 38.1 mm	200



Order No.	Type	Colour	Height	Wire O.D.	Qty.
2437850000	HS-HF 1.2-2.4/50 MM W	○ White	50.8 mm	1.2 - 2.4 mm	1000
2437860000	HS-HF 1.2-2.4/50 MM Y	● Yellow	50.8 mm	1.2 - 2.4 mm	1000
2437890000	HS-HF 1.6-3.2/50 MM W	○ White	50.8 mm	1.6 - 3.2 mm	1000
2437900000	HS-HF 1.6-3.2/50 MM Y	● Yellow	50.8 mm	1.6 - 3.2 mm	1000
2438010000	HS-HF 2.4-4.8/50 MM W	○ White	50.8 mm	2.4 - 4.8 mm	1000
2438020000	HS-HF 2.4-4.8/50 MM Y	● Yellow	50.8 mm	2.4 - 4.8 mm	1000
2438060000	HS-HF 3.2-6.4/50 MM W	○ White	50.8 mm	3.2 - 6.4 mm	1000
2438070000	HS-HF 3.2-6.4/50 MM Y	● Yellow	50.8 mm	3.2 - 6.4 mm	1000
2438110000	HS-HF 4.8-9.5/50 MM W	○ White	50.8 mm	4.8 - 9.5 mm	500
2438120000	HS-HF 4.8-9.5/50 MM Y	● Yellow	50.8 mm	4.8 - 9.5 mm	500
2438160000	HS-HF 6.4-12.7/50 MM W	○ White	50.8 mm	6.4 - 12.7 mm	500
2438170000	HS-HF 6.4-12.7/50 MM Y	● Yellow	50.8 mm	6.4 - 12.7 mm	500
2438210000	HS-HF 9.5-19.1/50 MM W	○ White	50.8 mm	9.5 - 19.1 mm	400
2438220000	HS-HF 9.5-19.1/50 MM Y	● Yellow	50.8 mm	9.5 - 19.1 mm	400
2437930000	HS-HF 12.7-25.4/50 MM W	○ White	50.8 mm	12.7 - 25.4 mm	200
2437940000	HS-HF 12.7-25.4/50 MM Y	● Yellow	50.8 mm	12.7 - 25.4 mm	200
2437970000	HS-HF 19.5-38.1/50 MM W	○ White	50.8 mm	19.5 - 38.1 mm	100
2437980000	HS-HF 19.5-38.1/50 MM Y	● Yellow	50.8 mm	19.5 - 38.1 mm	100



HSS-FR

Technical data

Material	Rate of shrinkage	Temperature range	recom. Shrinks.	Order No.	Type
Polyolefine	2:1	-55...125 °C	90 °C	2448880000	RIBBON MM-HS 60/300 SW



Ordering data

Order No.	Type	Colour	Height	Wire O.D.	Qty.
2621560000	HS-FR 1.2-2.4/25 MM W	White	25 mm	1.2 - 2.4 mm	2000
2621570000	HS-FR 1.2-2.4/25 MM Y	Yellow	25 mm	1.2 - 2.4 mm	2000
2621740000	HS-FR 1.2-2.4/50 MM W	White	50 mm	1.2 - 2.4 mm	1000
2621750000	HS-FR 1.2-2.4/50 MM Y	Yellow	50 mm	1.2 - 2.4 mm	1000
2621580000	HS-FR 1.6-3.2/25 MM W	White	25 mm	1.6 - 3.2 mm	2000
2621590000	HS-FR 1.6-3.2/25 MM Y	Yellow	25 mm	1.6 - 3.2 mm	2000
2621760000	HS-FR 1.6-3.2/50 MM W	White	50 mm	1.6 - 3.2 mm	1000
2621770000	HS-FR 1.6-3.2/50 MM Y	Yellow	50 mm	1.6 - 3.2 mm	1000
2621600000	HS-FR 2.4-4.8/25 MM W	White	25 mm	2.4 - 4.8 mm	2000
2621610000	HS-FR 2.4-4.8/25 MM Y	Yellow	25 mm	2.4 - 4.8 mm	2000
2621780000	HS-FR 2.4-4.8/50 MM W	White	50 mm	2.4 - 4.8 mm	1000
2621790000	HS-FR 2.4-4.8/50 MM Y	Yellow	50 mm	2.4 - 4.8 mm	1000
2621620000	HS-FR 3.2-6.4/25 MM W	White	25 mm	3.2 - 6.4 mm	2000
2621630000	HS-FR 3.2-6.4/25 MM Y	Yellow	25 mm	3.2 - 6.4 mm	2000
2621800000	HS-FR 3.2-6.4/50 MM W	White	50 mm	3.2 - 6.4 mm	1000
2621810000	HS-FR 3.2-6.4/50 MM Y	Yellow	50 mm	3.2 - 6.4 mm	1000
2621640000	HS-FR 4.8-9.5/25 MM W	White	25 mm	4.8 - 9.5 mm	1000
2621650000	HS-FR 4.8-9.5/25 MM Y	Yellow	25 mm	4.8 - 9.5 mm	1000
2621820000	HS-FR 4.8-9.5/50 MM W	White	50 mm	4.8 - 9.5 mm	500
2621830000	HS-FR 4.8-9.5/50 MM Y	Yellow	50 mm	4.8 - 9.5 mm	500
2621660000	HS-FR 6.4-12.7/25 MM W	White	25 mm	6.4 - 12.7 mm	1000
2621670000	HS-FR 6.4-12.7/25 MM Y	Yellow	25 mm	6.4 - 12.7 mm	1000
2621840000	HS-FR 6.4-12.7/50 MM W	White	50 mm	6.4 - 12.7 mm	500
2621850000	HS-FR 6.4-12.7/50 MM Y	Yellow	50 mm	6.4 - 12.7 mm	500
2621680000	HS-FR 9.5-19.1/25 MM W	White	25 mm	9.5 - 19.1 mm	1000
2621690000	HS-FR 9.5-19.1/25 MM Y	Yellow	25 mm	9.5 - 19.1 mm	1000
2621860000	HS-FR 9.5-19.1/50 MM W	White	50 mm	9.5 - 19.1 mm	500
2621870000	HS-FR 9.5-19.1/50 MM Y	Yellow	50 mm	9.5 - 19.1 mm	500
2621700000	HS-FR 12.7-25.4/25 MM W	White	25 mm	12.7 - 25.4 mm	600
2621710000	HS-FR 12.7-25.4/25 MM Y	Yellow	25 mm	12.7 - 25.4 mm	600
2621880000	HS-FR 12.7-25.4/50 MM W	White	50 mm	12.7 - 25.4 mm	300
2621890000	HS-FR 12.7-25.4/50 MM Y	Yellow	50 mm	12.7 - 25.4 mm	300
2621720000	HS-FR 19.1-38.1/25 MM W	White	25 mm	19.1 - 38.1 mm	200
2621730000	HS-FR 19.1-38.1/25 MM Y	Yellow	25 mm	19.1 - 38.1 mm	200
2621900000	HS-FR 19.1-38.1/50 MM W	White	50 mm	19.1 - 38.1 mm	100
2621910000	HS-FR 19.1-38.1/50 MM Y	Yellow	50 mm	19.1 - 38.1 mm	100

HSS... Endless 13 meters and 30 meters

Technical data

Material	Rate of shrinkage	Temperature range	recom. Shrinks.	Order No.	Type
Polyolefine	3:1	-55 °C...135 °C	90 °C	1426210000	RIBBON HSS HF EL 40/300

Ordering data

Order No.	Type	Colour	Height	Wire O.D.	Qty.
1489620000	HSS 0.8-2.4 EL W13M	White	13000 mm	0.8 - 2.4 mm	1
1489530000	HSS 0.8-2.4 EL Y13M	Yellow	13000 mm	0.8 - 2.4 mm	1
1489630000	HSS 1.0-3.2 EL W13M	White	13000 mm	1.0 - 3.2 mm	1
1489540000	HSS 1.0-3.2 EL Y13M	Yellow	13000 mm	1.0 - 3.2 mm	1
1489640000	HSS 1.6-4.8 EL W13M	White	13000 mm	1.6 - 4.8 mm	1
1489550000	HSS 1.6-4.8 EL Y13M	Yellow	13000 mm	1.6 - 4.8 mm	1
1489650000	HSS 2.1-6.4 EL W13M	White	13000 mm	2.1 - 6.4 mm	1
1489560000	HSS 2.1-6.4 EL Y13M	Yellow	13000 mm	2.1 - 6.4 mm	1
1489660000	HSS 3.2-9.5 EL W13M	White	13000 mm	3.2 - 9.5 mm	1
1489570000	HSS 3.2-9.5 EL Y13M	Yellow	13000 mm	3.2 - 9.5 mm	1
1489670000	HSS 4.2-12.7 EL W13M	White	13000 mm	4.2 - 12.7 mm	1
1489580000	HSS 4.2-12.7 EL Y13M	Yellow	13000 mm	4.2 - 12.7 mm	1
1489680000	HSS 6.4-19.1 EL W13M	White	13000 mm	6.4 - 19.1 mm	1
1489590000	HSS 6.4-19.1 EL Y13M	Yellow	13000 mm	6.4 - 19.1 mm	1

Order No.	Type	Colour	Height	Wire O.D.	Qty.
1505840000	HSS 0.8-2.4 EL W30M	White	30000 mm	0.8 - 2.4 mm	1
1505760000	HSS 0.8-2.4 EL Y30M	Yellow	30000 mm	0.8 - 2.4 mm	1
1505850000	HSS 1.0-3.2 EL W30M	White	30000 mm	1 - 3.2 mm	1
1505770000	HSS 1.0-3.2 EL Y30M	Yellow	30000 mm	1 - 3.2 mm	1
1505860000	HSS 1.6-4.8 EL W30M	White	30000 mm	1.6 - 4.8 mm	1
1505780000	HSS 1.6-4.8 EL Y30M	Yellow	30000 mm	1.6 - 4.8 mm	1
1505870000	HSS 2.1-6.4 EL W30M	White	30000 mm	2.1 - 6.4 mm	1
1505790000	HSS 2.1-6.4 EL Y30M	Yellow	30000 mm	2.1 - 6.4 mm	1
1505880000	HSS 3.2-9.5 EL W30M	White	30000 mm	3.2 - 9.5 mm	1
1505800000	HSS 3.2-9.5 EL Y30M	Yellow	30000 mm	3.2 - 9.5 mm	1
1505890000	HSS 4.2-12.7 EL W30M	White	30000 mm	4.2 - 12.7 mm	1
1505810000	HSS 4.2-12.7 EL Y30M	Yellow	30000 mm	4.2 - 12.7 mm	1
1505900000	HSS 6.4-19.1 EL W30M	White	30000 mm	6.4 - 19.1 mm	1
1505820000	HSS 6.4-19.1 EL Y30M	Yellow	30000 mm	6.4 - 19.1 mm	1
1505910000	HSS 8.5-25.4 EL W30M	White	30000 mm	8.5 - 25.4 mm	1
1505830000	HSS 8.5-25.4 EL Y30M	Yellow	30000 mm	8.5 - 25.4 mm	1



HSS-HF... Endless 10 meters and 13 meters halogen-free

Technical data

Material	Rate of shrinkage	Temperature range	recom. Shrinks.	Order No.	Type
Polyolefine	2:1	-55 °C...105 °C	90 °C	1426210000	RIBBON HSS HF EL 40/300



Ordering data

Order No.	Type	Colour	Height	Wire O.D.	Qty.
1423390000	HSS-HF 9.5-19.1 EL W10M	White	10000 mm	9.5 - 19.1 mm	1
1423280000	HSS-HF 9.5-19.1 EL Y10M	Yellow	10000 mm	9.5 - 19.1 mm	1
1423410000	HSS-HF 12.7-25.4 EL W10M	White	10000 mm	12.7 - 25.4 mm	1
1423290000	HSS-HF 12.7-25.4 EL Y10M	Yellow	10000 mm	12.7 - 25.4 mm	1

Order No.	Type	Colour	Height	Wire O.D.	Qty.
1423330000	HSS-HF 1.2-2.4 EL W13M	White	13000 mm	1.2 - 2.4 mm	1
1423220000	HSS-HF 1.2-2.4 EL Y13M	Yellow	13000 mm	1.2 - 2.4 mm	1
1423340000	HSS-HF 1.6-3.2 EL W13M	White	13000 mm	1.6 - 3.2 mm	1
1423230000	HSS-HF 1.6-3.2 EL Y13M	Yellow	13000 mm	1.6 - 3.2 mm	1
1423350000	HSS-HF 2.4-4.8 EL W13M	White	13000 mm	2.4 - 4.8 mm	1
1423240000	HSS-HF 2.4-4.8 EL Y13M	Yellow	13000 mm	2.4 - 4.8 mm	1
1423360000	HSS-HF 3.2-6.4 EL W13M	White	13000 mm	3.2 - 6.4 mm	1
1423250000	HSS-HF 3.2-6.4 EL Y13M	Yellow	13000 mm	3.2 - 6.4 mm	1
1423370000	HSS-HF 4.8-9.5 EL W13M	White	13000 mm	4.8 - 9.5 mm	1
1423260000	HSS-HF 4.8-9.5 EL Y13M	Yellow	13000 mm	4.8 - 9.5 mm	1
1423380000	HSS-HF 6.4-12.7 EL W13M	White	13000 mm	6.4 - 12.7 mm	1
1423270000	HSS-HF 6.4-12.7 EL Y13M	Yellow	13000 mm	6.4 - 12.7 mm	1

HSS-HF... Endless 30 meters halogen-free

Technical data

Material	Rate of shrinkage	Temperature range	recom. Shrinks.	Order No.	Type
Polyolefine	2:1	-55 °C...105 °C	90 °C	1426210000	RIBBON HSS HF EL 40/300



Ordering data

Order No.	Type	Colour	Height	Wire O.D.	Qty.
1562840000	HSS-HF 1.2-2.4 EL B30M	Blue	30000 mm	1.2 - 2.4 mm	1
1562940000	HSS-HF 1.2-2.4 EL G30M	Green	30000 mm	1.2 - 2.4 mm	1
1562740000	HSS-HF 1.2-2.4 EL R30M	Red	30000 mm	1.2 - 2.4 mm	1
1513240000	HSS-HF 1.2-2.4 EL W30M	White	30000 mm	1.2 - 2.4 mm	1
1513140000	HSS-HF 1.2-2.4 EL Y30M	Yellow	30000 mm	1.2 - 2.4 mm	1
1562850000	HSS-HF 1.6-3.2 EL B30M	Blue	30000 mm	1.6 - 3.2 mm	1
1562950000	HSS-HF 1.6-3.2 EL G30M	Green	30000 mm	1.6 - 3.2 mm	1
1562750000	HSS-HF 1.6-3.2 EL R30M	Red	30000 mm	1.6 - 3.2 mm	1
1513250000	HSS-HF 1.6-3.2 EL W30M	White	30000 mm	1.6 - 3.2 mm	1
1513150000	HSS-HF 1.6-3.2 EL Y30M	Yellow	30000 mm	1.6 - 3.2 mm	1
1562870000	HSS-HF 2.4-4.8 EL B30M	Blue	30000 mm	2.4 - 4.8 mm	1
1562970000	HSS-HF 2.4-4.8 EL G30M	Green	30000 mm	2.4 - 4.8 mm	1
1562770000	HSS-HF 2.4-4.8 EL R30M	Red	30000 mm	2.4 - 4.8 mm	1
1513270000	HSS-HF 2.4-4.8 EL W30M	White	30000 mm	2.4 - 4.8 mm	1
1513170000	HSS-HF 2.4-4.8 EL Y30M	Yellow	30000 mm	2.4 - 4.8 mm	1
1562880000	HSS-HF 3.2-6.4 EL B30M	Blue	30000 mm	3.2 - 6.4 mm	1
1562980000	HSS-HF 3.2-6.4 EL G30M	Green	30000 mm	3.2 - 6.4 mm	1
1562780000	HSS-HF 3.2-6.4 EL R30M	Red	30000 mm	3.2 - 6.4 mm	1
1513280000	HSS-HF 3.2-6.4 EL W30M	White	30000 mm	3.2 - 6.4 mm	1
1513180000	HSS-HF 3.2-6.4 EL Y30M	Yellow	30000 mm	3.2 - 6.4 mm	1
1562890000	HSS-HF 4.8-9.5 EL B 30M	Blue	30000 mm	4.8 - 9.5 mm	1
1562990000	HSS-HF 4.8-9.5 EL G 30M	Green	30000 mm	4.8 - 9.5 mm	1
1562790000	HSS-HF 4.8-9.5 EL R 30M	Red	30000 mm	4.8 - 9.5 mm	1
1513290000	HSS-HF 4.8-9.5 EL W30M	White	30000 mm	4.8 - 9.5 mm	1
1513190000	HSS-HF 4.8-9.5 EL Y30M	Yellow	30000 mm	4.8 - 9.5 mm	1
1562900000	HSS-HF 6.4-12.7 EL B30M	Blue	30000 mm	6.4 - 12.7 mm	1
1563020000	HSS-HF 6.4-12.7 EL G30M	Green	30000 mm	6.4 - 12.7 mm	1
1562800000	HSS-HF 6.4-12.7 EL R30M	Red	30000 mm	6.4 - 12.7 mm	1
1513300000	HSS-HF 6.4-12.7 EL W30M	White	30000 mm	6.4 - 12.7 mm	1
1513200000	HSS-HF 6.4-12.7 EL Y30M	Yellow	30000 mm	6.4 - 12.7 mm	1
1562920000	HSS-HF 9.5-19.1 EL B30M	Blue	30000 mm	9.5 - 19.1 mm	1
1563030000	HSS-HF 9.5-19.1 EL G30M	Green	30000 mm	9.5 - 19.1 mm	1
1562820000	HSS-HF 9.5-19.1 EL R30M	Red	30000 mm	9.5 - 19.1 mm	1
1513320000	HSS-HF 9.5-19.1 EL W30M	White	30000 mm	9.5 - 19.1 mm	1
1513220000	HSS-HF 9.5-19.1 EL Y30M	Yellow	30000 mm	9.5 - 19.1 mm	1
1562930000	HSS-HF 12.7-25.4 EL B30M	Blue	30000 mm	12.7 - 25.4 mm	1
1563040000	HSS-HF 12.7-25.4 EL G30M	Green	30000 mm	12.7 - 25.4 mm	1
1562830000	HSS-HF 12.7-25.4 EL R30M	Red	30000 mm	12.7 - 25.4 mm	1
1513330000	HSS-HF 12.7-25.4 EL W30M	White	30000 mm	12.7 - 25.4 mm	1
1513230000	HSS-HF 12.7-25.4 EL Y30M	Yellow	30000 mm	12.7 - 25.4 mm	1

HSS-HF... Endless 50 meters halogen-free

Technical data

Material	Rate of shrinkage	Temperature range	recom. Shrinks.	Order No.	Type
Polyolefine	2:1	-55...105 °C	90 °C	2005040000	RIBBON MM 80/300 WS

Ordering data

Order No.	Type	Colour	Height	Wire O.D.	Qty.
1562720000	HSS-HF 9.5-19.1 EL Y50M	● Yellow	50000 mm	9.5 - 19.1 mm	1
1562730000	HSS-HF 12.7-25.4 EL Y50M	● Yellow	50000 mm	12.7 - 25.4 mm	1



HSS-HF... Endless 75 meters halogen-free

Technical data

Material	Rate of shrinkage	Temperature range	recom. Shrinks.	Order No.	Type
Polyolefine	2:1	-55...105 °C	90 °C	2005040000	RIBBON MM 80/300 WS

Ordering data

Order No.	Type	Colour	Height	Wire O.D.	Qty.
1562640000	HSS-HF 1.2-2.4 EL Y75M	● Yellow	75000 mm	1.2 - 2.4 mm	1
1562650000	HSS-HF 1.6-3.2 EL Y75M	● Yellow	75000 mm	1.6 - 3.2 mm	1
1562670000	HSS-HF 2.4-4.8 EL Y75M	● Yellow	75000 mm	2.4 - 4.8 mm	1
1562680000	HSS-HF 3.2-6.4 EL Y75M	● Yellow	75000 mm	3.2 - 6.4 mm	1
1562690000	HSS-HF 4.8-9.5 EL Y75M	● Yellow	75000 mm	4.8 - 9.5 mm	1
1562700000	HSS-HF 6.4-12.7 EL Y75M	● Yellow	75000 mm	6.4 - 12.7 mm	1



The shrink sleeve's oval contour makes mounting the marker on the cable easier. This saves time while identifying wires and cables. Once the tube has been shrunk, an optimum fit is achieved and the wire is marked in a space-saving manner.

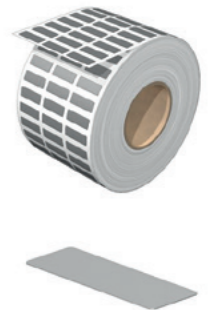
Device markers

ESG, SM, CC, EL and THM

Device markers ESG

Technical data

Material	Temperature range	UL 94 flammability rating	Adhesive	Order No.	Type
Polyester	-40...120 °C	V-0	Acrylate adhesive	2005080000	RIBBON MM 76/360 SW
				2005040000	RIBBON MM 80/300 WS



Ordering data

Order No.	Type	Colour	Height	Width	Qty.
2619950000	ESG 6/15 MM GE	● Yellow	15 mm	6 mm	3000
2619960000	ESG 6/15 MM GR	● Grey	15 mm	6 mm	3000
2619940000	ESG 6/15 MM WS	○ White	15 mm	6 mm	3000
2005110000	ESG 6/17 MM GE	● Yellow	17 mm	6 mm	3000
2496780000	ESG 6/17 MM GE	● Yellow	17 mm	6 mm	1000
2005120000	ESG 6/17 MM GR	● Grey	17 mm	6 mm	3000
2005130000	ESG 6/17 MM SW	● Black	17 mm	6 mm	3000
2005100000	ESG 6/17 MM WS	○ White	17 mm	6 mm	3000
2496790000	ESG 6/17 MM WS	○ White	17 mm	6 mm	1000
2005150000	ESG 8/20 MM GE	● Yellow	20 mm	8 mm	3000
2496800000	ESG 8/20 MM GE	● Yellow	20 mm	8 mm	1000
2005160000	ESG 8/20 MM GR	● Grey	20 mm	8 mm	3000
2005170000	ESG 8/20 MM SW	● Black	20 mm	8 mm	3000
2005140000	ESG 8/20 MM WS	○ White	20 mm	8 mm	3000
2496810000	ESG 8/20 MM WS	○ White	20 mm	8 mm	1000
2005210000	ESG 9/17 MM GE	● Yellow	17 mm	9 mm	3000
2496820000	ESG 9/17 MM GE	● Yellow	17 mm	9 mm	1000
2005230000	ESG 9/17 MM GR	● Grey	17 mm	9 mm	3000
2005250000	ESG 9/17 MM SW	● Black	17 mm	9 mm	3000
2005190000	ESG 9/17 MM WS	○ White	17 mm	9 mm	3000
2496830000	ESG 9/17 MM WS	○ White	17 mm	9 mm	1000

Raised device markers – ESG-FO

Technical data

Material	Temperature range	UL 94 flammability rating	Adhesive	Order No.	Type
Polyester	-30...80 °C	V-0	PE-foam with acrylic adhesive	2005080000	RIBBON MM 76/360 SW



Ordering data

Order No.	Type	Colour	Height	Width	Qty.
2620990000	ESG-FO 6/15 MM GE	● Yellow	6 mm	15 mm	1000
2621060000	ESG-FO 6/15 MM SI	● Silver	6 mm	15 mm	1000
2620980000	ESG-FO 6/15 MM WS	○ White	6 mm	15 mm	1000
2620000000	ESG-FO 6/17 MM GE	● Yellow	6 mm	17 mm	1000
2620910000	ESG-FO 6/17 MM SI	● Silver	6 mm	17 mm	1000
2619990000	ESG-FO 6/17 MM WS	○ White	6 mm	17 mm	1000
2620960000	ESG-FO 8/20 MM GE	● Yellow	8 mm	20 mm	1000
2620970000	ESG-FO 8/20 MM SI	● Silver	8 mm	20 mm	1000
2620950000	ESG-FO 8/20 MM WS	○ White	8 mm	20 mm	1000
2620920000	ESG-FO 9/17 MM GE	● Yellow	9 mm	17 mm	1000
2620940000	ESG-FO 9/17 MM SI	● Silver	9 mm	17 mm	1000
2620930000	ESG-FO 9/17 MM WS	○ White	9 mm	17 mm	1000

Device markers SM

Technical data

Material	Temperature range	UL 94 flammability rating	Adhesive	Order No.	Type
Polyester	-40...120 °C	V-0	Acrylate adhesive	2005080000	RIBBON MM 76/360 SW
				2005040000	RIBBON MM 80/300 WS



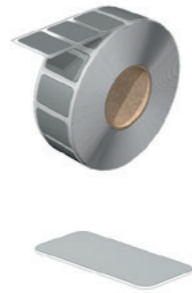
Ordering data

Order No.	Type	Colour	Height	Width	Qty.
2006240000	SM 18/9.5 MM GE	Yellow	9 mm	18 mm	1000
2006260000	SM 18/9.5 MM GR	Grey	9 mm	18 mm	1000
2006200000	SM 18/9.5 MM SW	Black	9 mm	18 mm	1000
2006220000	SM 18/9.5 MM WS	White	9 mm	18 mm	1000
2496840000	SM 18/9.5 MM GR	Green	9 mm	18 mm	100
2496850000	SM 18/9.5 MM WS	White	9 mm	18 mm	100
2006420000	SM 27/8 MM GE	Yellow	8 mm	27 mm	1000
2006490000	SM 27/8 MM GN	Green	8 mm	27 mm	1000
2006480000	SM 27/8 MM GR	Grey	8 mm	27 mm	1000
2006460000	SM 27/8 MM RT	Red	8 mm	27 mm	1000
2006440000	SM 27/8 MM SW	Black	8 mm	27 mm	1000
2006400000	SM 27/8 MM WS	White	8 mm	27 mm	1000
2496970000	SM 27/8 MM GE	Yellow	8 mm	27 mm	100
2496980000	SM 27/8 MM GN	Green	8 mm	27 mm	100
2496990000	SM 27/8 MM GR	Grey	8 mm	27 mm	100
2497000000	SM 27/8 MM WS	White	8 mm	27 mm	100
2006510000	SM 27/12.5 MM GE	Yellow	12.5 mm	27 mm	1000
2006500000	SM 27/12.5 MM GN	Green	12.5 mm	27 mm	1000
2006520000	SM 27/12.5 MM GR	Grey	12.5 mm	27 mm	1000
2006540000	SM 27/12.5 MM RT	Red	12.5 mm	27 mm	1000
2006530000	SM 27/12.5 MM SW	Black	12.5 mm	27 mm	1000
2006500000	SM 27/12.5 MM WS	White	12.5 mm	27 mm	1000
2496860000	SM 27/12.5 MM GR	Green	12.5 mm	27 mm	100
2496870000	SM 27/12.5 MM WS	White	12.5 mm	27 mm	100
2006300000	SM 27/18 MM GE	Yellow	18 mm	27 mm	1000
2006380000	SM 27/18 MM GN	Green	18 mm	27 mm	1000
2006340000	SM 27/18 MM GR	Grey	18 mm	27 mm	1000
2006360000	SM 27/18 MM RT	Red	18 mm	27 mm	1000
2006320000	SM 27/18 MM SW	Black	18 mm	27 mm	1000
2006280000	SM 27/18 MM WS	White	18 mm	27 mm	1000
2496880000	SM 27/18 MM GE	Yellow	18 mm	27 mm	100
2496890000	SM 27/18 MM GN	Green	18 mm	27 mm	100
2496900000	SM 27/18 MM GR	Grey	18 mm	27 mm	100
2496910000	SM 27/18 MM RT	Red	18 mm	27 mm	100
2496920000	SM 27/18 MM WS	White	18 mm	27 mm	100

Raised device markers - SM-FD

Technical data

Material	Temperature range	UL 94 flammability rating	Adhesive	Order No.	Type
Polyester	-30...80 °C	V-0	PE-foam with acrylic adhesive	2005080000	RIBBON MM 76/360 SW



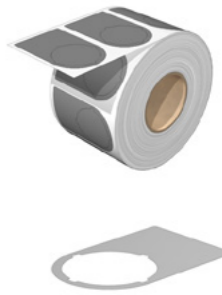
Ordering data

Order No.	Type	Colour	Height	Width	Qty.
2621170000	SM-FD 18/9.5 MM SI	Silver	9 mm	18 mm	500
2621160000	SM-FD 18/9.5 MM WS	White	9 mm	18 mm	500
2712080000	SM-FD 22/22 MM GE	Yellow	22 mm	22 mm	500
2712070000	SM-FD 22/22 MM SI	Silver	22 mm	22 mm	500
2712060000	SM-FD 22/22 MM WS	White	22 mm	22 mm	500
2621230000	SM-FD 27/12.5 MM GE	Yellow	12.5 mm	27 mm	500
2621240000	SM-FD 27/12.5 MM SI	Silver	12.5 mm	27 mm	500
2621220000	SM-FD 27/12.5 MM WS	White	12.5 mm	27 mm	500
2621110000	SM-FD 27/18 MM GE	Yellow	18 mm	27 mm	500
2621120000	SM-FD 27/18 MM SI	Silver	18 mm	27 mm	500
2621100000	SM-FD 27/18 MM WS	White	18 mm	27 mm	500
2621080000	SM-FD 27/8 MM GE	Yellow	8 mm	27 mm	500
2621090000	SM-FD 27/8 MM SI	Silver	8 mm	27 mm	500
2621070000	SM-FD 27/8 MM WS	White	8 mm	27 mm	500

Device markers SM

Technical data

Material	Temperature range	UL 94 flammability rating	Adhesive	Order No.	Type
Polyester	-40...120 °C	V-0	Acrylate adhesive	2005080000	RIBBON MM 76/360 SW
				2005040000	RIBBON MM 80/300 WS



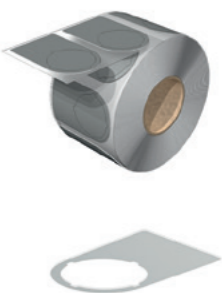
Ordering data

Order No.	Type	Colour	Height	Width	Qty.
2005810000	SM 27/18-22 MM GE	Yellow	53.75 mm	27 mm	1000
2005920000	SM 27/18-22 MM GN	Green	53.75 mm	27 mm	1000
2005860000	SM 27/18-22 MM GR	Grey	53.75 mm	27 mm	1000
2005900000	SM 27/18-22 MM RT	Red	53.75 mm	27 mm	1000
2005880000	SM 27/18-22 MM SW	Black	53.75 mm	27 mm	1000
2005840000	SM 27/18-22 MM WS	White	53.75 mm	27 mm	100
2496930000	SM 27/18-22 MM GE	Yellow	53.75 mm	27 mm	100
2496940000	SM 27/18-22 MM GR	Grey	53.75 mm	27 mm	100
2496950000	SM 27/18-22 MM SW	Black	53.75 mm	27 mm	100
2496960000	SM 27/18-22 MM WS	White	53.75 mm	27 mm	100
2006080000	SM 36/18-30 MM GE	Yellow	62 mm	36 mm	1000
2006180000	SM 36/18-30 MM GN	Green	62 mm	36 mm	1000
2006120000	SM 36/18-30 MM GR	Grey	62 mm	36 mm	1000
2006160000	SM 36/18-30 MM RT	Red	62 mm	36 mm	1000
2006140000	SM 36/18-30 MM SW	Black	62 mm	36 mm	1000
2006100000	SM 36/18-30 MM WS	White	62 mm	36 mm	1000
2497010000	SM 36/18-30 MM GR	Green	62 mm	36 mm	100
2497020000	SM 36/18-30 MM WS	White	62 mm	36 mm	100

Raised device markers - SM-FD

Technical data

Material	Temperature range	UL 94 flammability rating	Adhesive	Order No.	Type
Polyester	-30...80 °C	V-0	PE-foam with acrylic adhesive	2005080000	RIBBON MM 76/360 SW



Ordering data

Order No.	Type	Colour	Height	Width	Qty.
2621140000	SM-FD 27/18-22 MM GE	Yellow	47.75 mm	27 mm	500
2621130000	SM-FD 27/18-22 MM SI	Silver	47.75 mm	27 mm	500
2621150000	SM-FD 27/18-22 MM WS	White	47.75 mm	27 mm	500
2621200000	SM-FD 36/18-30 MM GE	Yellow	56 mm	36 mm	100
2621210000	SM-FD 36/18-30 MM SI	Silver	56 mm	36 mm	100
2621190000	SM-FD 36/18-30 MM WS	White	56 mm	36 mm	100

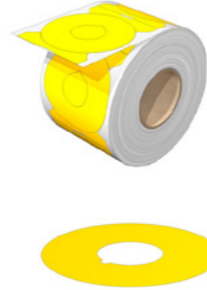
Device markers SM DIA

Technical data

Material	Temperature range	UL 94 flammability rating	Adhesive	Order No.	Type
Polyester	-40...120 °C	V-0	Acrylate adhesive	2005080000	RIBBON MM 76/360 SW

Ordering data

Order No.	Type	Colour	Diameter	Qty.
2006060000	SM DIA 60-22 MM GE	Yellow	60 mm	450
2497030000	SM DIA 60-22 MM GE	Yellow	60 mm	100



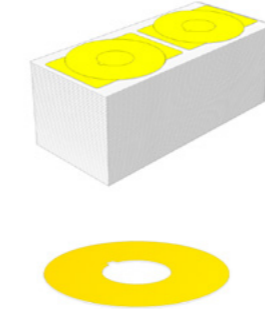
Raised device markers - SM-FO DIA

Technical data

Material	Temperature range	UL 94 flammability rating	Adhesive	Order No.	Type
Polyester	-30...80 °C	V-0	PE-foam with acrylic adhesive	2005080000	RIBBON MM 76/360 SW

Ordering data

Order No.	Type	Colour	Diameter	Qty.
2621180000	SM-FO DIA 60-22 MM GE	Yellow	60 mm	100



Device markers CC-FO: urable laminated polyester in combination with thick backside foam adhesive effects a high quality raised view and extremely tear-resistant

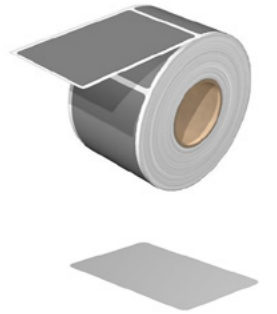
Device markers CC

Technical data

Material	Temperature range	UL 94 flammability rating	Adhesive	Order No.	Type
Polyester	-40...120 °C	V-0	Acrylate adhesive	2005080000	RIBBON MM 76/360 SW
				2005040000	RIBBON MM 80/300 WS

Ordering data

Order No.	Type	Colour	Height	Width	Qty.
2005630000	CC 15/27 MM GE	Yellow	27 mm	15 mm	450
2005660000	CC 15/27 MM GR	Grey	27 mm	15 mm	450
2005690000	CC 15/27 MM SW	Black	27 mm	15 mm	450
2005600000	CC 15/27 MM WS	White	27 mm	15 mm	450
2005520000	CC 15/45 MM GE	Yellow	45 mm	15 mm	450
2005540000	CC 15/45 MM GR	Grey	45 mm	15 mm	450
2005570000	CC 15/45 MM SW	Black	45 mm	15 mm	450
2005500000	CC 15/45 MM WS	White	45 mm	15 mm	450
2005430000	CC 15/60 MM GE	Yellow	60 mm	15 mm	450
2005460000	CC 15/60 MM GR	Grey	60 mm	15 mm	450
2005480000	CC 15/60 MM SW	Black	60 mm	15 mm	450
2005410000	CC 15/60 MM WS	White	60 mm	15 mm	450
2005350000	CC 30/60 MM GE	Yellow	60 mm	30 mm	450
2005370000	CC 30/60 MM GR	Grey	60 mm	30 mm	450
2005390000	CC 30/60 MM SW	Black	60 mm	30 mm	450
2005330000	CC 30/60 MM WS	White	60 mm	30 mm	450
2005280000	CC 85/54 MM GE	Yellow	54 mm	85 mm	450
2005290000	CC 85/54 MM GR	Grey	54 mm	85 mm	450
2005310000	CC 85/54 MM SW	Black	54 mm	85 mm	450
2005270000	CC 85/54 MM WS	White	54 mm	85 mm	450
2496760000	CC 85/54 MM GR	Grey	54 mm	85 mm	100
2496770000	CC 85/54 MM WS	White	54 mm	85 mm	100



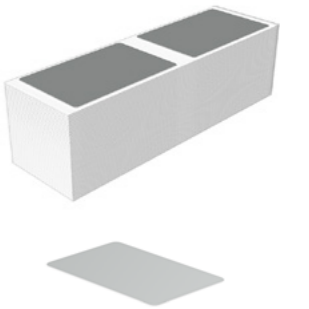
Raised device markers - CC-FO

Technical data

Material	Temperature range	UL 94 flammability rating	Adhesive	Order No.	Type
Polyester	-30...80 °C	V-0	PE-foam with acrylic adhesive	2005080000	RIBBON MM 76/360 SW

Ordering data

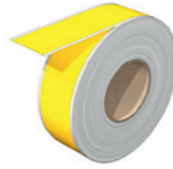
Order No.	Type	Colour	Height	Width	Qty.
2621380000	CC-FO 15/27 MM GE	Yellow	15 mm	27 mm	500
2621390000	CC-FO 15/27 MM SI	Grey	15 mm	27 mm	500
2621370000	CC-FO 15/27 MM WS	White	15 mm	27 mm	500
2621350000	CC-FO 15/45 MM GE	Yellow	15 mm	45 mm	500
2621360000	CC-FO 15/45 MM SI	Silver	15 mm	45 mm	500
2621340000	CC-FO 15/45 MM WS	White	15 mm	45 mm	500
2621320000	CC-FO 15/60 MM GE	Yellow	15 mm	60 mm	500
2621330000	CC-FO 15/60 MM SI	Silver	15 mm	60 mm	500
2621310000	CC-FO 15/60 MM WS	White	15 mm	60 mm	500
2621290000	CC-FO 30/60 MM GE	Yellow	30 mm	60 mm	100
2621300000	CC-FO 30/60 MM SI	Silver	30 mm	60 mm	100
2621280000	CC-FO 30/60 MM WS	White	30 mm	60 mm	100
2621260000	CC-FO 85/54 MM GE	Yellow	54 mm	85 mm	100
2621270000	CC-FO 85/54 MM SI	Silver	54 mm	85 mm	100
2621250000	CC-FO 85/54 MM WS	White	54 mm	85 mm	100



Continuous device marker strips

Technical data

Material	Temperature range	UL 94 flammability rating	Adhesive	Order No.	Type
Polyester	-40...120 °C	V-0	Acrylate adhesive	2005040000	RIBBON MM 80/300 WS
				2005080000	RIBBON MM 76/360 SW
				2005070000	RIBBON MM 110/360 SW



Ordering data

Order No.	Type	Colour	Height	Width	Qty.
2621410000	EL 6 MM GE 30M	● Yellow	6 mm	30000 mm	1
2621400000	EL 6 MM WS 30M	○ White	6 mm	30000 mm	1
2621430000	EL 9 MM GE 30M	● Yellow	9 mm	30000 mm	1
2621420000	EL 9 MM WS 30M	○ White	9 mm	30000 mm	1
2518680000	EL 12 MM BL 30M	● Blue	12 mm	30000 mm	1
2528220000	EL 12 MM RT 30M	● Red	12 mm	30000 mm	1
2528320000	EL 12 MM GN 30M	● Green	12 mm	30000 mm	1
2006580000	EL 12 MM GE 30M	● Yellow	12 mm	30000 mm	1
2006570000	EL 12 MM WS 30M	○ White	12 mm	30000 mm	1
2528380000	EL 12 MM SW 30M	● Black	12 mm	30000 mm	1
2006560000	EL 12 MM SI 30M	● Silver	12 mm	30000 mm	1
2518990000	EL 15 MM BL 30M	● Blue	15 mm	30000 mm	1
2528270000	EL 15 MM RT 30M	● Red	15 mm	30000 mm	1
2528330000	EL 15 MM GN 30M	● Green	15 mm	30000 mm	1
2006600000	EL 15 MM GE 30M	● Yellow	15 mm	30000 mm	1
2006590000	EL 15 MM WS 30M	○ White	15 mm	30000 mm	1
2528390000	EL 15 MM SW 30M	● Black	15 mm	30000 mm	1
2006610000	EL 15 MM SI 30M	● Silver	15 mm	30000 mm	1
2519000000	EL 27 MM BL 30M	● Blue	27 mm	30000 mm	1
2528280000	EL 27 MM RT 30M	● Red	27 mm	30000 mm	1
2528340000	EL 27 MM GN 30M	● Green	27 mm	30000 mm	1
2006640000	EL 27 MM GE 30M	● Yellow	27 mm	30000 mm	1
2006630000	EL 27 MM WS 30M	○ White	27 mm	30000 mm	1
2528400000	EL 27 MM SW 30M	● Black	27 mm	30000 mm	1
2006620000	EL 27 MM SI 30M	● Silver	27 mm	30000 mm	1
2519010000	EL 38 MM BL 30M	● Blue	38 mm	30000 mm	1
2528290000	EL 38 MM RT 30M	● Red	38 mm	30000 mm	1
2528350000	EL 38 MM GN 30M	● Green	38 mm	30000 mm	1
2006670000	EL 38 MM GE 30M	● Yellow	38 mm	30000 mm	1
2006660000	EL 38 MM WS 30M	○ White	38 mm	30000 mm	1
2528410000	EL 38 MM SW 30M	● Black	38 mm	30000 mm	1
2006650000	EL 38 MM SI 30M	● Silver	38 mm	30000 mm	1
2519020000	EL 60 MM BL 30M	● Blue	60 mm	30000 mm	1
2528300000	EL 60 MM RT 30M	● Red	60 mm	30000 mm	1
2528360000	EL 60 MM GN 30M	● Green	60 mm	30000 mm	1
2006700000	EL 60 MM GE 30M	● Yellow	60 mm	30000 mm	1
2006690000	EL 60 MM WS 30M	○ White	60 mm	30000 mm	1
2528420000	EL 60 MM SW 30M	● Black	60 mm	30000 mm	1
2006680000	EL 60 MM SI 30M	● Silver	60 mm	30000 mm	1
2519030000	EL 100 MM BL 30M	● Blue	100 mm	30000 mm	1
2528310000	EL 100 MM RT 30M	● Red	100 mm	30000 mm	1
2528370000	EL 100 MM GN 30M	● Green	100 mm	30000 mm	1
2006730000	EL 100 MM GE 30M	● Yellow	100 mm	30000 mm	1
2006720000	EL 100 MM WS 30M	○ White	100 mm	30000 mm	1
2528430000	EL 100 MM SW 30M	● Black	100 mm	30000 mm	1
2006710000	EL 100 MM SI 30M	● Silver	100 mm	30000 mm	1

Device markers EL-CC Rail

Technical data

Material	Temperature range	UL 94 flammability rating	Adhesive	Order No.	Type
Polypropylen	-50...100 °C	HB		2005080000	RIBBON MM 76/360 SW
				2005070000	RIBBON MM 110/360 SW

Ordering data

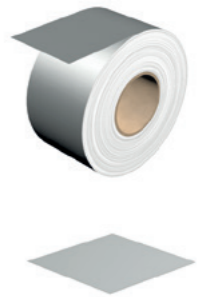
Order No.	Type	Colour	Height	Width	Qty.
2619980000	EL CC-RAIL MM GE 30M	● Yellow	15 mm	30000 mm	1
2619970000	EL CC-RAIL MM WS 30M	○ White	15 mm	30000 mm	1



THM EL - Endless polyester

Technical data

Material	Temperature range	UL 94 flammability rating	Adhesive	Order No.	Type
Polyester	-40...150 °C	V-0	Acrylate adhesive	2005070000	RIBBON MM 110/360 SW



Ordering data

Order No.	Type	Colour	Height	Length	Qty.
1356520000	THM EL 24 SI 3L 30M	● Silver	24 mm	30000 mm	1
1517190000	THM EL 30 GE 30M	● Yellow	30 mm	30000 mm	1
1517200000	THM EL 30 SI 30M	● Silver	30 mm	30000 mm	1
1517180000	THM EL 30 WS 30M	○ White	30 mm	30000 mm	1
2799290000	THM EL 36 TR 30M	○ Transparent	36 mm	30000 mm	1
1517230000	THM EL 50 GE 30M	● Yellow	30 mm	30000 mm	1
1517240000	THM EL 50 SI 30M	● Silver	50 mm	30000 mm	1
1517220000	THM EL 50 WS 30M	○ White	50 mm	30000 mm	1
1391400000	THM EL 60 SI 50M	● Silver	60 mm	50000 mm	1
1419980000	THM EL 100 GE 30M	● Yellow	100 mm	30000 mm	1
1517270000	THM EL 100 SI 30M	● Silver	100 mm	30000 mm	1
1420010000	THM EL 100 WS 30M	○ White	100 mm	30000 mm	1

THM EL VIN - Endless vinyl

Technical data

Material	Temperature range	UL 94 flammability rating	Adhesive	Order No.	Type
Vinyl film	-40...80 °C	HB	Polyacrylate adhesive	2005070000	RIBBON MM 110/360 SW

Ordering data

Order No.	Type	Colour	Height	Length	Qty.
1307670000	THM EL VIN 15 WS 2L 30M	○ White	15 mm	30000 mm	1
1096170000	THM EL VIN 15 WS 5L 30M	○ White	15 mm	30000 mm	1
1105550000	THM EL VIN 24 WS 3L 30M	○ White	24 mm	30000 mm	1
1463810000	THM EL VIN 25 GE 30M	● Yellow	25 mm	30000 mm	1
1105560000	THM EL VIN 38 WS 30M	○ White	38 mm	30000 mm	1
1474640000	THM EL VIN 45 WS 30M	○ White	45 mm	30000 mm	1
1463820000	THM EL VIN 50 GE 30M	● Yellow	50 mm	30000 mm	1
1463830000	THM EL VIN 100 GE 30M	● Yellow	100 mm	30000 mm	1
2518700000	THM EL VIN 100 WS 30M	○ White	100 mm	30000 mm	1



THM MT

Technical data

Material	Temperature range	UL 94 flammability rating	Adhesive	Order No.	Type
Polyester	-40 °C...150 °C	V-0	Acrylate adhesive	2005070000	RIBBON MM 110/360 SW



Ordering data

Order No.	Type	Colour	Height	Width	Qty.
1778170000	THM MT30x 101/150 SI/G	● Silver	101 mm	150 mm	250
1751821687	THM MT30X 101/48 GE	● Yellow	101 mm	48 mm	500
1751820001	THM MT30X 101/48 SI	● Silver	101 mm	48 mm	500
1751821044	THM MT30X 101/48 WS	○ White	101 mm	48 mm	500
2455620000	THM MT30X 101/74 WS	○ White	101 mm	74 mm	500
1061810000	THM MT30X 101/74 GE	● Yellow	101 mm	74 mm	500
1762960001	THM MT30X 101/74 SI	● Silver	101 mm	74 mm	500
1391390000	THM MT30X 12/6 GE	● Yellow	12 mm	6 mm	10000
1072690000	THM MT30X 15/4 GE	● Yellow	15 mm	4 mm	10000
2799200000	THM MT30X 15/4 WS	○ White	15 mm	4 mm	10000
1753231687	THM MT30X 15/6 GE	● Yellow	15 mm	6 mm	10000
1753230001	THM MT30X 15/6 SI	● Silver	15 mm	6 mm	10000
1753231044	THM MT30X 15/6 WS	○ White	15 mm	6 mm	10000
1058740000	THM MT30X 15/9 GE	● Yellow	15 mm	9 mm	10000
1058750000	THM MT30X 15/9 WS	○ White	15 mm	9 mm	10000
1852520000	THM MT30X 16/7 GE	● Yellow	16 mm	7 mm	12500
2799300000	THM MT30X 16.5/5.1 WS	○ White	16.5 mm	5.1 mm	10000
1027620000	THM MT30X 17/8 GE	● Yellow	17 mm	8 mm	10000
2712050000	THM MT30X 17/8 WS	○ White	17 mm	8 mm	10000
1856650000	THM MT30X 17/9 GE	● Yellow	17 mm	9 mm	10000
1356500000	THM MT30X 17/9 SI	● Silver	17 mm	9 mm	10000
1968130000	THM MT30X 17/9 WS	○ White	17 mm	9 mm	10000
1753271687	THM MT30X 18/6 GE	● Yellow	18 mm	6 mm	10000
1753270001	THM MT30X 18/6 SI	● Silver	18 mm	6 mm	10000
1753271044	THM MT30X 18/6 WS	○ White	18 mm	6 mm	10000
2713810000	THM MT30X 18/6.5 SI	● Silver	18 mm	6.5 mm	10000
1753251687	THM MT30X 18/9 GE	● Yellow	18 mm	9 mm	10000
1753250001	THM MT30X 18/9 SI	● Silver	18 mm	9 mm	10000
1753251044	THM MT30X 18/9 WS	○ White	18 mm	9 mm	10000
1753241687	THM MT30X 20/8 GE	● Yellow	20 mm	8 mm	10000
1753241044	THM MT30X 20/8 WS	○ White	20 mm	8 mm	10000
1751751687	THM MT30X 25/12 GE	● Yellow	25 mm	12 mm	10000
1751750001	THM MT30X 25/12 SI	● Silver	25 mm	12 mm	10000
1751751044	THM MT30X 25/12 WS	○ White	25 mm	12 mm	10000
2798960000	THM MT30X 25.4/12.7 TR	Transparent	25.4 mm	12.7 mm	10000
1751761044	THM MT30X 26/10 WS	○ White	26 mm	10 mm	10000
1753261687	THM MT30X 30/20 GE	● Yellow	30 mm	20 mm	6000
2712040000	THM MT30X DIA 30 GE	● Yellow	30 mm		1000
1751811687	THM MT30X 45/23 GE	● Yellow	45 mm	23 mm	2000
1751810001	THM MT30X 45/23 SI	● Silver	45 mm	23 mm	2000
1751811044	THM MT30X 45/23 WS	○ White	45 mm	23 mm	2000
2621550000	THM MT30X 50/18 WS	○ White	50 mm	18 mm	2000
1852540000	THM MT30X 57/27 SI	● Silver	57 mm	27 mm	2000
1751831687	THM MT30X 65/35 GE	● Yellow	65 mm	35 mm	1000
1751830001	THM MT30X 65/35 SI	● Silver	65 mm	35 mm	1000
1751831044	THM MT30X 65/35 WS	○ White	65 mm	35 mm	1000
1003410000	THM MT30X 89/60 SI	● Silver	89 mm	60 mm	1000

THM GEW

Technical data

Material	Temperature range	UL 94 flammability rating	Adhesive	Order No.	Type
Cotton fabric	-29 °C...80 °C	V-0	Natural rubber adhesive	2005070000	RIBBON MM 110/360 SW



Ordering data

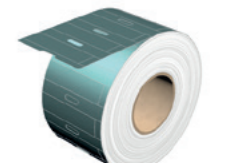
Order No.	Type	Colour	Height	Width	Qty.
1059790000	THM GEW 15/6 GE	● Yellow	15 mm	6 mm	10000
1059780000	THM GEW 15/6 WS	○ White	15 mm	6 mm	10000
1365630000	THM GEW 15/9 GE	● Yellow	15 mm	9 mm	10000
1059810000	THM GEW 17/9 GE	● Yellow	17 mm	9 mm	10000
1059800000	THM GEW 17/9 WS	○ White	17 mm	9 mm	10000
1059830000	THM GEW 18/6 GE	● Yellow	18 mm	6 mm	10000
1059820000	THM GEW 18/6 WS	○ White	18 mm	6 mm	10000
1059850000	THM GEW 18/9 GE	● Yellow	18 mm	9 mm	10000
1059840000	THM GEW 18/9 WS	○ White	18 mm	9 mm	10000
2712030000	THM GEW 20/10 GE	● Yellow	20 mm	12 mm	5000
2712020000	THM GEW 20/10 WS	○ White	20 mm	10 mm	5000
1391380000	THM GEW 20/12 GE	● Yellow	20 mm	12 mm	2000
1059880000	THM GEW 20/8 GE	● Yellow	20 mm	8 mm	10000
1059870000	THM GEW 20/8 WS	○ White	20 mm	8 mm	10000
1114450000	THM GEW 30/8 GE	● Yellow	30 mm	8 mm	10000
1335100000	THM GEW 38/19 GE	● Yellow	38 mm	19 mm	2000
1368740000	THM GEW 45/23 GE	● Yellow	45 mm	23 mm	2000



THM ET for Siemens – non-adhesive labels

Technical data

Material	Temperature range	UL 94 flammability rating	Adhesive	Order No.	Type
Polypropylen	-50...100 °C	HB		2005070000	RIBBON MM 110/360 SW



Ordering data

Order No.	Type	Colour	Height	Width	Qty.
1487690000	THM ET 200SP 12.8/31 GE	● Yellow	31 mm	12.8 mm	2000
1487680000	THM ET 200SP 12.8/31 TU	● Turquoise	31 mm	12.8 mm	2000
2799210000	THM ET 200SP-HA 18.8/50 TU	● Turquoise	50 mm	18.8 mm	1500
2799220000	THM ET 200SP-HA 18.8/50 GR	● Grey	50 mm	18.8 mm	1500
1991670000	THM ET S7 1500 GE	● Yellow	108.8 mm	22.9 mm	500
1991680000	THM ET S7 1500 TU	● Turquoise	108.8 mm	22.9 mm	500
2093070000	THM ET S7 1500-13 GE	● Yellow	108.8 mm	13 mm	500
2093010000	THM ET S7 1500-13 TU	● Turquoise	108.8 mm	13 mm	500
1161770000	THM ET S7 300-1 GE	● Yellow	103 mm	22.6 mm	500
1161750000	THM ET S7 300-1 TU	● Turquoise	103 mm	22.6 mm	500
1161740000	THM ET S7 300-2 GE	● Yellow	103.8 mm	17.3 mm	1000
1161730000	THM ET S7 300-2 TU	● Turquoise	103.8 mm	17.3 mm	1000
1161710000	THM ET S7 400 TU	● Turquoise	251 mm	13.5 mm	500
1161810000	THM ET S7 50/12.5 GE	● Yellow	50 mm	12.5 mm	2000
1161790000	THM ET S7 50/12.5 TU	● Turquoise	50 mm	12.5 mm	2000
1095590000	THM ET S7 50/25 GE	● Yellow	50 mm	25 mm	1250
1161780000	THM ET S7 50/25 TU	● Turquoise	50 mm	25 mm	1250



Printers and accessories

MultiMark

Order No.	Type	Explanation
2599430000	THM MULTIMARK	Included: power cable Type E+F, UK power cord, US power cor, USB cable, 114 mm ribbon core, print cylinder for connector markers, M-Print® PRO software on DVD, RIBBON MM 110/360 SW, RIBBON MM-TB 25/360 SW
2599440000	THM MULTIMARK PLUS	Included: power cable Type E+F, UK power cord, US power cor, USB cable, 114 mm ribbon core, print cylinder for connector markers, M-Print® PRO software on DVD, RIBBON MM 110/360 SW, RIBBON MM-TB 25/360 SW, WLAN-Stick



Platen roller

Order No.	Type	Colour	Width	Application / Manufacturer
2438500000	THM MMP ROLLER TB	● Silvergrey	139 mm	Weidmüller DEK. WS
2518600000	THM MMP ROLLER MF	● Silvergrey	139 mm	MultiFit Phoenix
2519150000	THM MMP ROLLER MF-W	● Silvergrey	139 mm	MultiFit Wago
1357420000	THM PLUS S ROLLER 115	● Green	139 mm	Labels and heat shrinks
2799000000	THM MMP ROLLER SFM 1	● Silvergrey	139 mm	Weidmüller SFM 1
2786210000	THM MMP ROLLER SFM 2	● Silvergrey	139 mm	Weidmüller SFM 2
2719270000	THM MMP ROLLER SFM 3	● Silvergrey	139 mm	Weidmüller SFM 3
2661600000	MultiMark PLUS ROLLER TB	● Silvergrey	139 mm	Weidmüller DEK, WS
2661610000	MultiMark PLUS ROLLER MF	● Silvergrey	139 mm	MultiFit Phoenix
2661620000	MultiMark PLUS ROLLER MF-W	● Silvergrey	139 mm	MultiFit Wago
2672590000	MM PLUS ROLLER 110	● Green	139 mm	Labels and heat shrinks

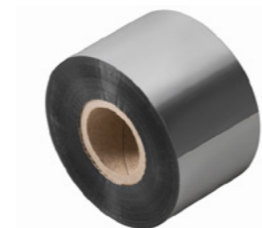


Selection table platen rollers

Printer	Printer roller	Label & heat shrinks	DEK / WS	MF	MF-W	SFM 1	SFM 2	SFM 3
	THM MMP ROLLER TB		x					
	THM MMP ROLLER MF			x				
	THM MMP ROLLER MF-W				x			
	THM PLUS S ROLLER 115	x						
	THM MMP ROLLER SFM 1					x		
	THM MMP ROLLER SFM 2						x	
	THM MMP ROLLER SFM 3							x
	MultiMark PLUS ROLLER TB		x					
	MultiMark PLUS ROLLER MF			x				
	MultiMark PLUS ROLLER MF-W				x			
	MM PLUS ROLLER 110	x						

Ink ribbons

Order No.	Type	Colour	Width	Height
2005090000	RIBBON MM-TB 25/360 SW	● Black	25 mm	360 m
2005070000	RIBBON MM 110/360 SW	● Black	110 mm	360 m
2005080000	RIBBON MM 76/360 SW	● Black	80 mm	360 m
2005040000	RIBBON MM 80/300 WS	○ White	80 mm	300 m
1426210000	RIBBON HSS HF EL 40/300	● Black	40 mm	300 m
2448880000	RIBBON MM-HS 60/300 SW	● Black	60 mm	300 m



Printers and accessories

Cutter and perforation cutter

Order No.	Type	Explanation
1331600000	THM MMP CUTTER	Optional cutting knife for use with continuous labels for the THM MULTIMARK printer (2599430000)
1416330000	THM MMP PERFORATOR	Optional perforation cutter for the use of endless shrink sleeves, for the THM MULTIMARK printer (2599430000)
1540770000	THM PLUS M PERFORATOR	Optional perforation cutter for the use of endless shrink sleeves, for the THM MULTIMARK PLUS printer (2599440000)



External roll holder THM MultiMark

Order No.	Type	Explanation
1302920000	THM MultiMark EXT.RH	Required for reel heights of 30 metres



Trolley case for THM MultiMark

Order No.	Type	Explanation
2457760000	THM MultiMark CASE	Mobile and light: the THM MultiMark trolley case with compartments for accessories



M-Print® PRO

Individual options for the greatest ease of use

Using M-Print® PRO software, you can create your labelling for all identification-relevant applications in a timely and application-specific manner and without having to rely on external service providers. You have the option of printing the markers yourself, using our industrial printers, or you can order them from us via e-mail. A comprehensive product catalogue means you can edit all neutral markers (MultiCards, MultiMarks, MetalliCards, inlay tags, labels and shrink sleeves from the Weidmüller range) using the M-Print® PRO.

You can navigate through the program in a defined way. Using the intuitive user interface with its MS-Office look. Specific parameters can be easily saved, as needed, for later use.



Let's connect.

Further technical details can be found in our online catalogue:

www.weidmueller.com/software-wps

Key benefits

- Tailor-made: edit marker templates or create your own design in a free layout
- Reproducible: stored templates reduce your workload
- Clear: simple assignment due to the additional information on the project marking area
- Multilingual: software, online help and manual are available as standard in German, English, Spanish, French, Italian, Swedish, Czech, Polish, Russian, Hungarian, Chinese, Portuguese, Brazilian, Dutch, Danish, Norwegian, Finnish, Japanese, Korean and Turkish
- You choose: network and local installation are possible

Ordering data

Order No.	Type
1905490000	M-Print® PRO Software

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