

**IE-FCM-RJ45-C**

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 26  
D-32758 Detmold  
Germany

www.weidmueller.com



Service interface FrontCom<sup>®</sup> Micro with RJ45 in IP65

**General ordering data**

Version	FrontCom Micro RJ45 coupling
Order No.	<a href="#">1018790000</a>
Type	IE-FCM-RJ45-C
GTIN (EAN)	4032248730056
Qty.	10 pc(s).

Creation date May 25, 2021 12:49:02 PM CEST

Catalogue status 21.05.2021 / We reserve the right to make technical changes.

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## Technical data

## Dimensions and weights

Wall thickness, min.	1 mm	Wall thickness, max.	3 mm
Net weight	36.4 g		

## Temperatures

Operating temperature	-40 °C...70 °C
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## Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
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## General data

Tightening torque fixing nut	2 Nm	Connection 1	RJ45
Connection 2	RJ45	Description of article	FrontCom Micro RJ45 coupling
Colour	black	Housing main material	PA UL 94 V0
Category	Cat.6A / Class EA (ISO/IEC 11801 2010)	Contact surface	Gold over nickel
Type of mounting	Cabinet, Distribution box	Shielding	360° shield contact
Protection degree	IP65, in closed state	Plugging cycles	750

## Electrical properties

PoE / PoE+	conforming to IEEE 802.3af
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## General standards

Certificate no. (cULus)	E316369	Connector standard	IEC 60603-7-51
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## Standards

Connector standard	IEC 60603-7-51
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## Classifications

ETIM 6.0	EC001121	ETIM 7.0	EC001121
ECLASS 9.0	27-44-03-90	ECLASS 9.1	27-18-90-90
ECLASS 10.0	27-44-03-90	ECLASS 11.0	27-44-03-90

## Approvals

Approvals



ROHS	Conform
UL File Number Search	E316369

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[www.weidmueller.com](http://www.weidmueller.com)**Technical data****Downloads**

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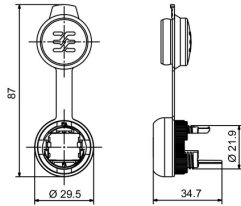
Approval/Certificate/Document of Conformity	<a href="#">DUXR.E316369</a> <a href="#">PROFINET Manufacturer's Declaration</a>
Engineering Data	<a href="#">STEP</a>
Engineering Data	<a href="#">EPLAN, WSCAD, Zuken E3.S</a>
User Documentation	<a href="#">MAN IE GUIDE DE</a> <a href="#">MAN IE GUIDE EN</a> <a href="#">Manual</a>
Catalogues	<a href="#">Catalogues in PDF-format</a>
Brochures	<a href="#">FL FIELDWIRING EN</a> <a href="#">PI PROFINET CABLING EN</a> <a href="#">PI PROFINET CABLING EN</a>

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**Drawings****Dimensioned drawing****Installation cut-out**