

**Industrial Ethernet
IE-FCM-RJ45-C**

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Service interface FrontCom[®] Micro with RJ45 in IP65

General ordering data

Type	IE-FCM-RJ45-C
Order No.	1018790000
Version	FrontCom Micro RJ45 coupling
GTIN (EAN)	4032248730056
Qty.	10 pc(s).

Data sheet

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Technical data

Dimensions and weights

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

Temperatures

Operating temperature, max.	70 °C	Operating temperature, min.	-40 °C
Operating temperature	-40 °C...70 °C	Storage temperature	
Installation temperature			

General data

Connection 1	RJ45	Connection 2	RJ45
Description of article	FrontCom Micro RJ45 coupling	Colour	Black
Housing main material	PA UL 94 V0	Category	Cat.6 _A / Class E _A (ISO/IEC 11801 2010)
Contact surface	Gold over nickel	Type of mounting	Cabinet, Distribution box
Shielding	360° shield contact	Protection degree	IP67, in closed state
Plugging cycles	750		

Electrical properties

PoE / PoE+	conforming to IEEE 802.3af
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Standards

Connector standard	IEC 60603-7-5 1	Certificate no. (cULus)	E316369
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Downloads

UL Approval	DUXR.E316369.pdf
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Classifications

ETIM 3.0	EC001134	ETIM 4.0	EC001134
ETIM 5.0	EC001134	ETIM 6.0	EC001121
eClass 5.1	27-25-05-04	eClass 6.2	27-25-05-04
eClass 7.1	27-25-05-04	eClass 8.1	19-17-01-25
eClass 9.0	19-17-01-25	eClass 9.1	27-18-90-90

Approvals

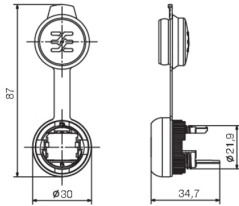
Approvals



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