

**Industrial Ethernet
IE-FCM-USB-3.0-A****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 16

D-32758 Detmold

Germany

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www.weidmueller.com

Service interface FrontCom[®] Micro with USB in IP65**General ordering data**

Type	IE-FCM-USB-3.0-A
Order No.	1427960000
Version	FrontCom Micro USB coupling, USB 3.0, Type A
GTIN (EAN)	4050118232318
Qty.	10 pc(s).

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Technical data

Dimensions and weights

Wall thickness, max.	3 mm	Wall thickness, min.	1 mm
Net weight	28.1 g		

Temperatures

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

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
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General Info

Tightening torque fixing nut	2 Nm	Connection 1	USB A
Connection 2	USB A	Description of article	FrontCom Micro USB coupling, USB 3.0
Wiring	Type A	Colour code	black
Housing main material	PA UL 94 V0	Contact surface	Gold over nickel
Type of mounting	Cabinet, Distribution box	Shielding material	Stainless steel, rust-proof, nickel-plated
Shielding	360°; shield contact	Protection degree	IP65, in closed state
Plugging cycles	≥ 1500		

Electrical properties

Contact resistance	≤ 30 mΩ	Insulation strength	≥ 1000 MΩ
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Standards

Connector standard	IEC 61076-3-107	UL standard for communication accessories	UL 1863
Certificate no. (cULus)	E316369		

Classifications

ETIM 6.0	EC001121	eClass 6.2	27-25-05-04
eClass 7.1	27-25-05-04	eClass 8.1	19-17-01-25
eClass 9.0	27-44-03-90	eClass 9.1	27-18-90-90

Product information

Descriptive text technical data	Approvals available on request
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Approvals

Approvals



ROHS	Conform
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Downloads

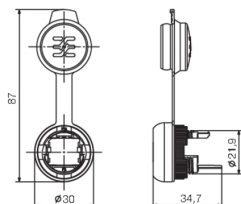
Brochure/Catalogue	CAT 9 IETH 15/16 EN FL FIELDWIRING EN PI FRONTCOM EN PI PROFINET CABLING EN
Engineering Data	STEP
User Documentation	MAN IE GUIDE DE MAN IE GUIDE EN

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Drawings

Dimensioned drawing



Installation cut-out

