

**Industrial Ethernet
IE-FCM-USB-AB**

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 16
D-32758 Detmold
Germany
Fon: +49 5231 14-0
Fax: +49 5231 14-292083
www.weidmueller.com



Service interface FrontCom[®] Micro with USB in IP65

General ordering data

Type	IE-FCM-USB-AB
Order No.	1222550000
Version	FrontCom Micro USB coupling, USB 2.0, Typ A-B
GTIN (EAN)	4050118005806
Qty.	10 pc(s).

**Industrial Ethernet
IE-FCM-USB-AB**

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 16
D-32758 Detmold
Germany
Fon: +49 5231 14-0
Fax: +49 5231 14-292083
www.weidmueller.com

Technical data

Dimensions and weights

Wall thickness, max.	3 mm	Wall thickness, min.	1 mm
Net weight	24.08 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		
------------	----------------	--	--

General Info

Tightening torque fixing nut	2 Nm	Connection 1	USB A
Connection 2	USB B	Description of article	FrontCom Micro USB coupling, USB 2.0
Wiring	Typ A-B	Colour	Black
Housing main material	PA UL 94 V0	Type of mounting	Cabinet, Distribution box
Shielding	360° shield contact	Protection degree	IP67, in closed state
Plugging cycles	≥ 1500		

Standards

Connector standard	IEC 61076-3-107	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	19-17-01-25	eClass 9.1	27-18-90-90

Approvals

Approvals



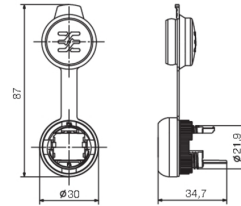
ROHS	Conform		
------	---------	--	--

Downloads

Approval/Certificate/Document of Conformity	DUXR.E316369
Brochure/Catalogue	CAT 9 IETH 15/16 EN FL FIELDWIRING EN PI FRONTCOM EN PI PROFINET CABLING EN
Engineering Data	EPLAN, WSCAD, Zuken E3.S
User Documentation	MAN IE GUIDE DE MAN IE GUIDE EN

Data sheet**Industrial Ethernet
IE-FCM-USB-AB**

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 16
D-32758 Detmold
Germany
Fon: +49 5231 14-0
Fax: +49 5231 14-292083
www.weidmueller.com

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