

IE-FCM-USB-3.0-A

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

www.weidmueller.com



Service interface FrontCom[®] Micro with USB in IP65

General ordering data

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

Creation date September 16, 2022 5:22:14 AM CEST

Catalogue status 09.09.2022 / 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	28.1 g		

Temperatures

Operating temperature	-40 °C...70 °C
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General Info

Connection 1	USB A	Connection 2	USB A
Description of article	FrontCom Micro USB coupling, USB 3.0	Wiring	Type A
Colour	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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General standards

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

Standards

Connector standard	IEC 61076-3-107	UL standard for communication accessories	UL 1863
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Classifications

ETIM 6.0	EC001121	ETIM 7.0	EC001121
ETIM 8.0	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	ECLASS 12.0	27-18-28-92

Approvals

Approvals



ROHS	Conform
UL File Number Search	UL Website
Certificate no. (cULus)	E316369

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www.weidmueller.com**Technical data****Downloads**

Engineering Data	CAD data – STEP
User Documentation	MAN IE GUIDE DE MAN IE GUIDE EN Manual
Catalogues	Catalogues in PDF-format
Brochures	FL FIELDWIRING EN PI PROFINET CABLING EN PI PROFINET CABLING EN

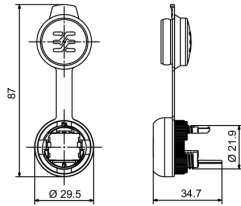
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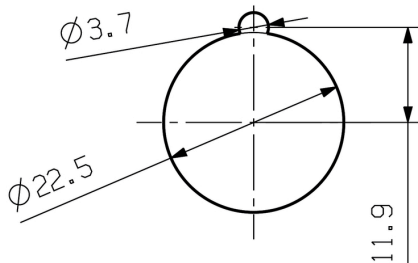
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Drawings

Dimensioned drawing



Installation cut-out



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