

IE-FCM-RJ45-FJ-B**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 16

D-32758 Detmold

Germany

Fon: +49 5231 14-0

Fax: +49 5231 14-2083

www.weidmueller.com



Weidmüller's FrontCom®-Micro is your best choice when you require IP65 connections at the electrical cabinet, control panel or distribution box.

- with ® technology up to 10 Gbit/s
- Versatile with multiple inserts: RJ45 and USB
- Simple assembly by means of central screw coupling

General ordering data

Order No.	1018820000
Part designation	IE-FCM-RJ45-FJ-B
Version	FrontCom Micro RJ45 module , TIA-568B
EAN	4032248730070
Qty.	10 pc(s).

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Technical data

temperature

Ambient temperature (operational)	-40°C - +70°C
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Connection elements

Connection 1	RJ45	Connection 2	IDC
Housing main material	PA UL 94 V0	Colour	black
Type of mounting	Cabinet Distribution box	Category	Cat.6A / Class E _A (IEC 11801 PDAM Am 1.2 2007)
Shielding	360° shield contact	Wiring	TIA-568B
Solid, min.	0.4 mm	Solid, max.	0.64 mm
Strand diameter, flexible, min. (AWG)	AWG 26	Strand diameter, flexible, max. (AWG)	AWG 22
Insulation cross-section, max.	1.6 mm	Sheath diameter , min.	5.5 mm
Sheath diameter , max.	10 mm	Plugging cycles	750 plugging cycles for plugs to IEC 60603-7

Technical data

Colour	black
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Approvals

Approvals institutes	CULUS
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Classifications

eClass 5.1	27-25-05-04	eClass 6.0	27-25-05-04
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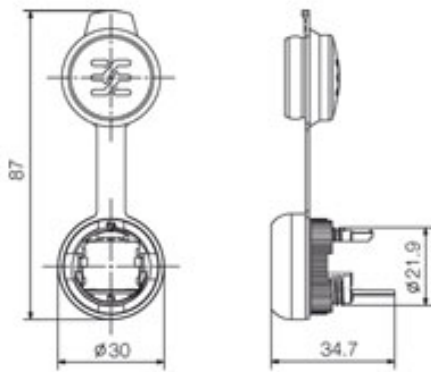
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Drawings



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Accessories

IE fastening tool



The mounting tool helps you to tighten the locknut when mounting the flange of version 04.

Comments:

- Standard tool
- made from tough plastic

General ordering data

Order No.	Part designation	Version	EAN	Qty.
9204370000	IE-FISP-V4	Screwing tool	4032248660780	2 pc(s).