

IE-XM-RJ45/IDC**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Mounting rail outlet, RJ45 module design according to IEC 60603-7-51, for wires with diameters up to 1.6 mm

General ordering data

Version	Mounting rail outlet, RJ45, RJ45 module, IP20, Cat.6 _A / Class E _A (ISO/IEC 11801 2010)
Order No.	8808360000
Type	IE-XM-RJ45/IDC
GTIN (EAN)	4032248505944
Qty.	1 pc(s).

IE-XM-RJ45/IDC

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Technical data

Dimensions and weights

Net weight	53 g
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Temperatures

Operating temperature	-25 °C...70 °C
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General data

Connection 1	RJ45	Connection 2	IDC
Description of article		Configuration	1 TE pitch dimension acc. to DIN 43880. insta-compatible Installation flange with mounting frame
Wiring	RJ45 module EIA/TIA T568 A, EIA/TIA T568 B, PROFINET	Colour	Light Grey
Housing main material	PA 66, UL 94: V-0	Insulation cross-section, min.	0.7
Insulation cross-section, max.	1.6	Category	Cat.6A / Class E _A (ISO/IEC 11801 2010)
Connection diameter, solid	0.4...0.64	Conductor connection cross-section, solid (AWG)	AWG 24...AWG 22
Connection diameter, flexible	0.48...0.64 mm	Conductor connection cross-section, flexible (AWG)	AWG 26...AWG 22
Type of mounting	TS 35	Protection degree	IP20
Plugging cycles	750 (RJ45)		

Electrical properties

Contact resistance	≤ 20 mΩ	Current-carrying capacity at 50 °C	1 A
Dielectric strength, contact / contact	≥ 1000 V DC	Dielectric strength, contact / shield	≥ 1500 V DC
Insulation strength	500 MΩ	PoE / PoE+	conforming to IEEE 802.3at

General standards

Certificate No. (DNVGL)	TAE00003EW	Certificate no. (cULus)	E316369
Connector standard	IEC 60603-7-5		

Classifications

ETIM 6.0	EC000313	ETIM 7.0	EC000313
ETIM 8.0	EC000313	ECLASS 9.0	27-44-03-20
ECLASS 9.1	19-17-01-25	ECLASS 10.0	27-44-03-20
ECLASS 11.0	27-44-03-20		

Approvals

Approvals



ROHS	Conform
UL File Number Search	E316369

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Catalogue status 11.03.2022 / We reserve the right to make technical changes.

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Technical data

Downloads

Approval/Certificate/Document of Conformity	GOST Approval DUXR.E316369
Engineering Data	CAD data – STEP
Engineering Data	EPLAN, WSCAD, Zuken E3.S
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

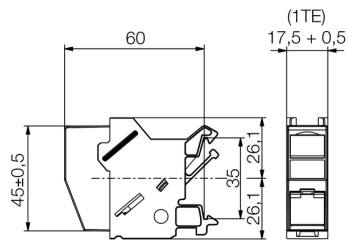
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Drawings

Dimensioned drawing



Product image



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Accessories

Outlet marker



Markers for the labelling panel of terminal rail outlets from Weidmüller.

The benefits for you:

- white
- blank
- on labelling sheet

General ordering data

Type	IE-DM
Order No.	8813500000
GTIN (EAN)	4032248513345
Qty.	50 pc(s).

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

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[8808360000](#)