

IE-XR-RJ45/RJ45-2**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

IE plug-in connectors, IP20, for copper and fibre optic cables

General ordering data

Version	Mounting flange, Cat.6A / Class E _A (ISO/IEC 11801 2010), IP20
Order No.	8952950000
Type	IE-XR-RJ45/RJ45-2
GTIN (EAN)	4032248744329
Qty.	24 pc(s).

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Technical data

Dimensions and weights

Net weight	21.333 g
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Temperatures

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

Connection 1	RJ45	Housing main material	Zinc diecast
Category	Cat.6 _A / Class E _A (ISO/IEC 11801 2010)	Shielding	360°; shield contact
Protection degree	IP20	Insertion force	≤ 30 N
Plugging cycles	750		

Electrical properties

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

General standards

Connector standard	IEC 60603-7-5
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Classifications

ETIM 6.0	EC001121	ETIM 7.0	EC001121
ETIM 8.0	EC001121	ETIM 9.0	EC001121
ETIM 10.0	EC001121	ECLASS 9.0	27-44-03-90
ECLASS 9.1	27-44-03-90	ECLASS 10.0	27-44-03-90
ECLASS 11.0	27-44-03-90	ECLASS 12.0	27-44-03-90
ECLASS 13.0	27-44-03-90	ECLASS 14.0	27-44-03-90
ECLASS 15.0	27-44-03-90		

Environmental Product Compliance

RoHS Compliance Status	Compliant without exemption
REACH SVHC	No SVHC above 0.1 wt%

Approvals

ROHS	Conform
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Downloads

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

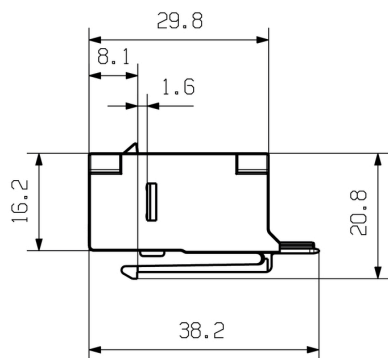
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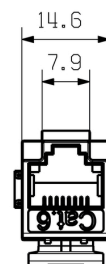
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Drawings

Dimensioned drawing



Dimensioned drawing



Installation cut-out

