

**Industrial Ethernet
IE-BI-RJ45-C****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 16

D-32758 Detmold

Germany

Fon: +49 5231 14-0

Fax: +49 5231 14-292083

www.weidmueller.com



RJ45 inserts for plug-in connectors ver.1 / 4 / 5 / 14 and
junction boxes IE-OM...; IE-OP...; IE-CC...

General ordering data

Type	IE-BI-RJ45-C
Order No.	1962840000
Version	RJ45 insert, Bulkhead inserts coupler
GTIN (EAN)	4032248645046
Qty.	10 pc(s).

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Technical data

Dimensions and weights

Net weight	30.6 g
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Temperatures

Operating temperature	-40 °C...+70 °C	Storage temperature
Installation temperature		

Downloads

Attestation of conformity ISO/IEC EN & TIA/EIA Screened Class E Category 6, 3 connector permanent link	ac107534.pdf	Attestation of conformity ISO/IEC EN & TIA/EIA Screened Class E Category 6, 4 connector channel	ac107533.pdf
Attestation of conformity ISO/IEC EN & TIA/EIA Screened Class EA Category 6A, 2 connector channel	ac107535.pdf	Attestation of conformity ISO/IEC EN & TIA/EIA Screened Class EA Category 6A, 4 connector channel	z1755b-07-E.pdf
GOST Approval	POCC DE.ME25.B01411.pdf	PROFINET Manufacturer's Declaration	PN Manufacturer Declaration.pdf
UL Approval	DUXR.E316369.pdf		

General data

Category	Cat.6A / Class E _A (ISO/IEC 11801 2010)	Colour	Miscellaneous
Connection 1	RJ45	Connection 2	RJ45
Contact surface	Gold over nickel	Description of article	Bulkhead inserts coupler
Housing main material	Zinc diecast	Plugging cycles	750
Protection degree	IP 67 with housing	Shielding	360° all-round enclosure

Electrical properties

PoE PoE+	conforming to IEEE 802.3af
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Standards

Generic communication cable facilities	ANSI / TIA / EIA-568-B.2-10, DIN EN 61918 Draft 02.2007, EN 50173-1:2007, ISO / IEC 11801:2002, ISO / IEC 24702:2006	IP protection classes	IEC 60529
Connector standard	IEC 60603-7-51	UL standard for communication accessories	UL 1863

Classifications

ETIM 3.0	EC001121	UNSPSC	30-21-18-01
eClass 5.1	27-14-40-17	eClass 6.2	27-25-05-04
eClass 7.1	27-25-05-04		

Data sheet...**Industrial Ethernet
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Technical data**Approvals**

Approvals



ROHS

Conform

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Drawings

Dimensioned drawing

