

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

Klingenbergstraße 26

D-32758 Detmold

Germany

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

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

Creation date March 26, 2021 3:36:27 PM CET

Catalogue status 12.03.2021 / We reserve the right to make technical changes.

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Technical data

Dimensions and weights

Net weight 2.2 g

Temperatures

Operating temperature -40 °C...70 °C

General data

Connection 1	RJ45	Connection 2	RJ45
Description of article	Bulkhead inserts coupler	Colour	Miscellaneous
Housing main material	Zinc diecast	Speed	10 GBit/s
Category	Cat.6 _A / Class E _A (ISO/IEC 11801 2010)	Contact surface	Gold over nickel, Au ≥ 0.8 µm
Shielding	360° all-round enclosure	Protection degree	IP67 with housing
Plugging cycles	750		

Electrical properties

PoE / PoE+ conforming to IEEE 802.3af

General standards

Certificate No. (GERMLLOYD)	13866-15	Certificate no. (cULus)	E316369
Connector standard	IEC 60603-7-5 1	IP protection classes	IEC 60529
UL standard for communication accessories	UL 1863		

Classifications

ETIM 6.0	EC001121	ETIM 7.0	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

Approvals

Approvals



ROHS Conform
 UL File Number Search E316369

Data sheet

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Technical data

Downloads

Approval/Certificate/Document of Conformity	GOST Approval GL_FrontCom ISO/IEC EN and TIA/EIA Screened Class EA Category 6A, 4 connector channel ISO/IEC EN and TIA/EIA Screened Class E Category 6, 3 connector permanent link ISO/IEC EN and TIA/EIA Screened Class E Category 6, 4 connector channel ISO/IEC EN and TIA/EIA Screened Class EA Category 6A, 2 connector channel DUXR.E316369 CC-Link IE-BI-RJ45-C PROFINET Manufacturer's Declaration
Engineering Data	STEP
Engineering Data	EPLAN, WSCAD, Zuken E3.S
User Documentation	MAN IE GUIDE DE MAN IE GUIDE EN Designation key / Type key

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Drawings

Dimensioned drawing

