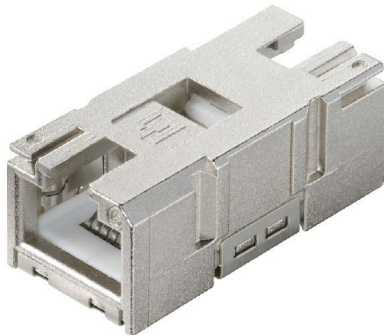


IE-BI-RJ45-C**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

RJ45 inserts for plug-in connectors ver.1 / 4 / 5 / 14,
HDC 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 ST

Technical data

Approvals

Approvals



ROHS Conform

UL File Number Search [UL Website](#)

Certificate no. (cULus) E316369

Dimensions and weights

Net weight 2.2 g

Temperatures

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

Installation temperature

Environmental Product Compliance

RoHS Compliance Status Compliant without exemption

REACH SVHC No SVHC above 0.1 wt%

General data

Product type	RJ45 insert socket	Protection degree	IP67 with housing
Insert type	Insert data SteadyTec	Fire load	33 kJ

General data

Fire load	33 kJ	Connection 1	RJ45
Connection 2	RJ45	Description of article	Bulkhead inserts coupler
Colour	Miscellaneous	Housing main material	Zinc diecast
Category	Cat.6A / Class EA (ISO/IEC 11801 2010)	Contact surface	Gold over Nickel, Au ≥ 0.8 µm
Shielding	360° all-round enclosure, FS 2.8 Ground connection for equipotential bonding	Protection degree	IP67 with housing
Plugging cycles	750		

Electrical properties

Dielectric strength, contact / shield	≥ 1500 V AC/DC	Dielectric strength, contact / contact	≥ 1000 V AC/DC
Insulation strength	500 MΩ	PoE / PoE+	conforming to IEEE 802.3af

General standards

Certificate No. (DNV)	TAA000022B	Connector standard	IEC 60603-7-51
UL standard for communication accessories	UL 1863	IP protection classes	IEC 60529
Certificate no. (cULus)	E316369		

Technical data**Important note**

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

Drawings

Dimensioned drawing



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www.weidmueller.com**Accessories****Cable-lug sleeves**

Insulated tab-connector sleeves made from PVC with copper sleeve

- Commercially available designs
- Not soldered
- With conical entry funnel

General ordering data

Type	LIF 1,5F288 R	Version	
Order No.	9200520000	cable lug, terminal end, Insulated cable connector, 1.5 mm ² , 0.5 mm ² -	
GTIN (EAN)	4032248410361	1.5 mm ² , red	
Qty.	100 ST		