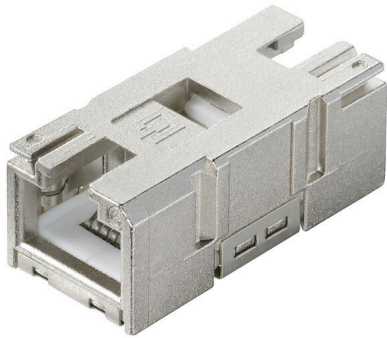


IE-BI-RJ45-C**Weidmüller Interface GmbH & Co. KG**

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 items

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 resistance 500 MΩ PoE / PoE+ conforming to IEEE 802.3af

General standards

Certificate No. (DNV) TAA000022B Connector standard IEC 60603-7-5 1

UL standard for communication accessories UL 1863 IP protection classes IEC 60529

Certificate no. (cULus) E316369

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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...

Classifications

ETIM 8.0	EC001121	ETIM 9.0	EC001121
ETIM 10.0	EC001121	ECLASS 14.0	27-44-03-90
ECLASS 15.0	27-44-03-90		

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		
GTIN (EAN)	4032248410361		
Qty.	100 ST		
			cable lug, terminal end,Insulated cable connector,1.5 mm ² ,0.5 mm ² - 1.5 mm ² ,red