Industrial Ethernet
IE-BSS-V14M-RJ45-FJ-P

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Klingenbergstraße 16
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PushPull plug-in connector set according to IEC 61076-3-117 ver.14 (PROFINET), metal incl. RJ45 insert

General ordering data

Type	IE-BSS-V14M-RJ45-FJ-P
Order No.	1085260000
Version	Flange RJ45, IP 67, Variant 14 metal, tool-free, PROFINET, Cat.5 (ISO/IEC 11801)
GTIN (EAN)	4032248850525
Qty.	10 pc(s).

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Technische Daten

Dimensions and weights

Net weight	46.58 g

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-D.pdf
Compliance Statement Screened Category 6 ISO/IEC EN &TIA/EIA Connecting Hardware	cs107368A.pdf	Installation video	STEADYTEC® assembly instruction RJ45 field attachable module_EN_HD.mp4
PROFINET Manufacturer's Declaration	PN Manufacturer Declaration.pdf		

General data

Category	Cat.5 (ISO/IEC 11801)	Colour	Grey
Connection 1	RJ45	Connection 2	IDC
Contact surface	Gold over nickel	Description of article	Variant 14 metal, tool-free, PROFINET
Housing main material	Zinc diecast	Insulation cross-section, max.	1.6 mm
Plugging cycles	750	Protection degree	IP 67
Seal material	EPDM	Sheath diameter, max.	10 mm
Sheath diameter, min.	5 mm	Shielding	360° all-round enclosure
Type of mounting	2 screws	Wire connection diameter, flexible, max.	0.76 mm
Wire connection diameter, flexible, min.	0.48 mm	Wire connection diameter, solid, max.	0.64 mm
Wire connection diameter, solid, min.	0.4 mm	Wire cross-section, finely stranded, max. (AWG)	AWG 22
Wire cross-section, finely stranded, min. (AWG)	AWG 26	Wire cross-section, solid, max. (AWG)	AWG 22
Wire cross-section, solid, min. (AWG)	AWG 24	Wiring	PROFINET

Standards

Connector standard	IEC 61076-3-117 Var. 14, IEC 60603-7-51

Classifications

eClass 6.2	27-25-05-01	eClass 7.1	27-25-05-04

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Approvals

Approvals	ME25
ROHS	Conform

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Zeichnungen

Installation cut-out

