Industrial Ethernet
IE-PS-V04P-RJ45-FH-B

Weidmüller Interface GmbH & Co. KG
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PushPull plug-in connector set according to IEC 61076-3-106 ver.4 (IEC24702), plastic with RJ45 insert

General ordering data

Type	IE-PS-V04P-RJ45-FH-B
Order No.	1271240000
Version	RJ45 plug, no tools required, Version 4, Cat.6_A / Class E_A (ISO/IEC 11801 2010)
GTIN (EAN)	4050118060027
Qty.	10 pc(s).

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Technische Daten

Dimensions and weights

Net weight	36.1 g

Temperatures

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

General data

Category	Cat.6_A / Class E_A (ISO/IEC 11801 2010)	Colour	Black
Connection 1	RJ45	Connection 2	IDC
Contact surface	Gold over nickel	Description of article	Version 4
Housing main material	PA UL 94 V0	Insulation cross-section, max.	1.6 mm
Insulation cross-section, min.	0.85 mm	MICE classification C	C_1
MICE classification E	E_3	MICE classification I	I_3
MICE classification M	M_3	Plugging cycles	750
Protection degree	IP 67	Sheath diameter, max.	10 mm
Sheath diameter, min.	5 mm	Shielding	360° all-round enclosure
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

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	Application-specific communication cable facilities	PROFINET installation instructions
Connector standard	IEC 61076-3-106 Var. 4, IEC 60603-7-51		

Classifications

eClass 6.2	27-26-07-08	eClass 7.1	27-25-05-04

Approvals

Approvals	ME25
ROHS	Conform

Erstellungs-Datum December 20, 2013 8:02:48 AM CET

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Zeichnungen

Dimensioned drawing

