

**Industrial Ethernet
IE-PS-V04P-RJ45-TH-BP****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 16

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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-TH-BP
Order No.	1963190000
Version	RJ45 crimp plug, Version 4, anti-kink device, Cat.6 _A / Class E _A (ISO/IEC 11801 2010)
GTIN (EAN)	4032248651672
Qty.	10 pc(s).

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Technical data

Dimensions and weights

Net weight	35.4 g
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Temperatures

Operating temperature, max.	70 °C	Operating temperature, min.	-40 °C
Operating temperature	-40 °C...70 °C	Storage temperature	
Installation temperature			

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
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General data

Connection 1	RJ45	Connection 2	Crimp
Description of article	Version 4, anti-kink device	Housing main material	PA UL 94 V0
Insulation cross-section, min.	0.85 mm	Insulation cross-section, max.	1.05 mm
Category	Cat.6A / Class EA (ISO/IEC 11801 2010)	Contact surface	Gold over nickel
Connection diameter, solid	0.36...0.51 mm	Conductor connection cross-section, solid (AWG)	AWG 24...AWG 22
Connection diameter, flexible	0.46...0.61 mm	Conductor connection cross-section, flexible (AWG)	AWG 27...AWG 24
MICE classification M	M ₃	MICE classification I	I ₃
MICE classification C	C ₁	MICE classification E	E ₃
Sheath diameter, min.	5 mm	Sheath diameter, max.	10 mm
Shielding	360°; all-round enclosure	Protection degree	IP67
Plugging cycles	750		

Standards

Connector standard	IEC 61076-3-106 Var. 4, IEC 60603-7-51	Certificate no. (cULus)	E316369
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Classifications

ETIM 3.0	EC001121	ETIM 4.0	EC002641
ETIM 5.0	EC002641	ETIM 6.0	EC001121
UNSPSC	30-21-18-10	eClass 5.1	27-26-07-08
eClass 6.2	27-26-07-08	eClass 7.1	27-25-05-04
eClass 8.1	19-17-01-25	eClass 9.0	27-44-03-90
eClass 9.1	27-44-03-90		

Approvals

Approvals



ROHS	Conform
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Technical data

Downloads

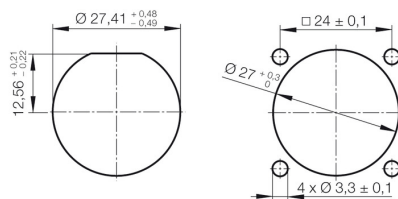
Approval/Certificate/Document of Conformity	GOST Approval DUXR.E316369
Brochure/Catalogue	CAT 9 IETH 15/16 EN MB FREECONTACT EN FL FIELDWIRING EN PI PROFINET CABLING EN
Engineering Data	WSCAD
User Documentation	MAN IE GUIDE DE MAN IE GUIDE EN

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Drawings

Installation cut-out



Mounting cut-out: 1. With central screw
connection / 2. For mounting with four M3 screws