

IE-PS-V04P-RJ45-FH**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

PushPull plug-in connector set according to IEC
61076-3-106 ver.4 (IEC24702), plastic with RJ45 insert

General ordering data

Version	RJ45 plug, no tools required, Version 4, Cat.6 _A / Class E _A (ISO/IEC 11801 2010)
Order No.	1963160000
Type	IE-PS-V04P-RJ45-FH
GTIN (EAN)	4032248651665
Qty.	10 pc(s).

IE-PS-V04P-RJ45-FH

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Technical data

Dimensions and weights

Net weight	30.485 g
------------	----------

Temperatures

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

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
------------	----------------

General data

Connection 1	RJ45	Connection 2	IDC
Description of article	Version 4	Wiring	EIA/TIA T568 A, EIA/TIA T568 B, PROFINET
Colour	black	Housing main material	PA UL 94 V0
Insulation cross-section, min.	0.85 mm	Insulation cross-section, max.	1.6 mm
Category	Cat.6A / Class E _A (ISO/IEC 11801 2010)	Contact surface	Gold over nickel
Connection diameter, solid	0.4...0.64 mm	Wire connection diameter, solid, min.	0.4 mm
Conductor connection cross-section, solid (AWG)	AWG 24...AWG 22	Wire connection diameter, solid, max.	0.64 mm
Connection diameter, flexible	0.48...0.76 mm	Wire cross-section, solid, min. (AWG)	AWG 24
Wire cross-section, solid, max. (AWG)	AWG 22	Conductor connection cross-section, flexible (AWG)	AWG 26...AWG 22
Wire connection diameter, flexible, min.	0.48 mm	Wire connection diameter, flexible, max.	0.76 mm
Wire cross-section, finely stranded, min. (AWG)	AWG 26	Wire cross-section, finely stranded, max. (AWG)	AWG 22
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	Ability to reconnect	≥ 10 cycles (for the same or larger cross-section)

General standards

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

Classifications

ETIM 6.0	EC001121	ETIM 7.0	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

Approvals

Approvals



ROHS	Conform
UL File Number Search	E316369

Creation date March 26, 2021 3:37:56 PM CET

IE-PS-V04P-RJ45-FH

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Technical data

Downloads

Approval/Certificate/Document of Conformity	GOST Approval ISO/IEC EN and TIA/EIA Screened Class EA Category 6A, 4 connector channel DUXR.E316369
Engineering Data	STEP
Engineering Data	EPLAN, WSCAD, Zuken E3.S
User Documentation	MAN IE GUIDE DE MAN IE GUIDE EN Designation key / Type key Manual

IE-PS-V04P-RJ45-FH

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com

Drawings

Dimensioned drawing

