

**Industrial Ethernet
IE-PS-V05M-A-RJ45-FH**

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 16
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HDC plug-in connector set according to IEC 61076-3-106
ver.5 in metal, with RJ45 insert

General ordering data

Type	IE-PS-V05M-A-RJ45-FH
Order No.	1077300000
Version	RJ45 plug, no tools required, Cat.6 _A / Class E _A (ISO/IEC 11801 2010)
GTIN (EAN)	4032248834914
Qty.	10 pc(s).

Datenblatt

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Technische Daten

Dimensions and weights

Net weight 79 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
Contact surface	Gold over nickel	Housing main material	diecast aluminium
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

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. 5, IEC 60603-7-51		

Classifications

ETIM 3.0	EC000437	eClass 6.2	27-26-12-03
eClass 7.1	27-25-05-04		

Approvals

Approvals



ROHS Conform

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Zeichnungen

Dimensioned drawing

