

**Industrial Ethernet
IE-BS-V05M-RJ45-FJ-A**

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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-BS-V05M-RJ45-FJ-A
Order No.	1963460000
Version	Flange RJ45, IP 67, Version 5, without tools, EIA/ TIA 586 A, Cat.6 _A / Class E _A (ISO/IEC 11801 2010)
GTIN (EAN)	4032248645558
Qty.	10 pc(s).

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Technical data
Dimensions and weights

Net weight 62.1 g

Temperatures

Operating temperature -40 °C...70.000000 °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	cs107367A.pdf	GOST Approval	POCC DE.ME25.B01411.pdf
Installation video	STEADYTEC® assembly instruction RJ45 field attachable module_EN_HD.mp4	UL Approval	DUXR.E316369.pdf

General data

Category	Cat.6 _A / Class E _A (ISO/IEC 11801 2010)	Connection 1	RJ45
Connection 2	IDC	Contact surface	Gold over nickel
Description of article	Version 5, without tools, EIA/TIA 586 A	Housing main material	diecast aluminium
Insulation cross-section, max.	1.6 mm	Plugging cycles	750
Protection degree	IP 67	Seal material	NBR
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	Wiring	TIA-568A

Standards

Connector standard IEC 61076-3-106 Var. 5, IEC 60603-7-51 Certificate no. (cULus) E316369

Classifications

ETIM 3.0	EC001121	UNSPSC	30-21-18-17
eClass 5.1	27-26-12-03	eClass 6.2	27-26-12-03
eClass 7.1	27-25-05-04		

Data sheet

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Technical data

Approvals

Approvals



ROHS

Conform

Data sheet

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Drawings

Dimensioned drawing

