

**Industrial Ethernet
IE-BS-V05M-RJ45-C**

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany
Fon: +49 5231 14-0
Fax: +49 5231 14-292083
www.weidmueller.com



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-C
Order No.	1963510000
Version	Flange RJ45, IP67, Variant 5, RJ45 / RJ45 coupling, Cat.6 _A / Class E _A (ISO/IEC 11801 2010)
GTIN (EAN)	4032248645602
Qty.	10 pc(s).

Creation date May 3, 2020 6:10:37 AM CEST

Catalogue status 17.04.2020 / We reserve the right to make technical changes.

Data sheet

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Technical data

Dimensions and weights

Net weight 60 g

Temperatures

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

Environmental Product Compliance

REACH SVHC Lead 7439-92-1,
Potassium perfluorobutane
sulfonate 29420-49-3

General data

Connection 1	RJ45	Connection 2	RJ45
Description of article	Variant 5, RJ45 / RJ45 coupling	Seal material	NBR
Housing main material	diecast aluminium	Category	Cat.6 _A / Class E _A (ISO/IEC 11801 2010)
Contact surface	Gold over nickel	Shielding	360° all-round enclosure
Protection degree	IP67	Plugging cycles	750

General standards

Certificate no. (cULus) E316369 Connector standard IEC 61076-3-106 Var. 5, 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	UNSPSC	30-21-18-17

Approvals

Approvals



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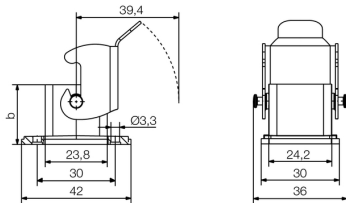
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Technical data**Downloads**

Approval/Certificate/Document of Conformity	GOST Approval DUXR.E316369 PROFINET Manufacturer's Declaration
Brochure/Catalogue	CAT 9 IETH 18/19 EN CAT 3 HDC 17/18 EN MB FREECONTACT EN FL FIELDWIRING EN PI PROFINET CABLING EN
Engineering Data	EPLAN, WSCAD, Zuken E3.S
Engineering Data	STEP
User Documentation	MAN IE GUIDE DE MAN IE GUIDE EN Designation key / Type key Manual

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Drawings**Dimensioned drawing**

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Accessories**Dust caps**

For protecting your devices against dust and dirt.

Dust caps**General ordering data**

Type	IE-BP-V05M	Version
Order No.	1968930000	Flange-mounted housing, protective cap
GTIN (EAN)	4032248692125	
Qty.	10 pc(s).	