

IE-BS-V05M-RJ45-FJ-A**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

HDC plug-in connector set according to IEC 61076-3-106
ver.5 in metal, with RJ45 insert

General ordering data

Version	Flange RJ45, IP67, Variant 5, IDC, EIA/TIA 586 A, Cat.6 _A / Class E _A (ISO/IEC 11801 2010)
Order No.	1963460000
Type	IE-BS-V05M-RJ45-FJ-A
GTIN (EAN)	4032248645558
Qty.	10 pc(s).

Creation date September 26, 2022 10:24:33 PM CEST

Catalogue status 09.09.2022 / We reserve the right to make technical changes.

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Technical data

Dimensions and weights

Net weight	60.8 g
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Temperatures

Operating temperature	-40 °C...70 °C
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Environmental Product Compliance

REACH SVHC	Lead 7439-92-1, Potassium perfluorobutane sulfonate 29420-49-3	SCIP	3767b26f-703a-492e-9234-36e83d1
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General data

Connection 1	RJ45	Connection 2	IDC
Description of article	Variant 5, IDC, EIA/TIA 586 A	Wiring	TIA-568A
Seal material	NBR	Insulation cross-section, max.	1.6 mm
Category	Cat.6A / Class EA (ISO/IEC 11801 2010)	Connection diameter, solid	0.4...0.64
Conductor connection cross-section, solid (AWG)	AWG 24...AWG 22	Connection diameter, flexible	0.48...0.76 mm
Conductor connection cross-section, flexible (AWG)	AWG 26...AWG 22	Shielding	360°; all-round enclosure
Protection degree	IP67		

General standards

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

ETIM 6.0	EC001121	ETIM 7.0	EC001121
ETIM 8.0	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	ECLASS 12.0	27-44-03-90

Approvals

Approvals



UL File Number Search	UL Website
Certificate no. (cULus)	E316369

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www.weidmueller.com**Technical data****Downloads**Approval/Certificate/Document of
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Engineering Data

[CAD data – STEP](#)

Engineering Data

[WSCAD](#)

User Documentation

[MAN IE GUIDE DE](#)[MAN IE GUIDE EN](#)[Designation key / Type key](#)[Manual](#)

Catalogues

[Catalogues in PDF-format](#)

Brochures

[MB FREECONTACT EN](#)[FL FIELDWIRING EN](#)[PI PROFINET CABLING EN](#)[FL FIELDWIRING EN](#)[PI PROFINET CABLING EN](#)

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Drawings

Dimensioned drawing

