

**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, Version 5, coupling, Cat.6 _A / Class E _A (ISO/IEC 11801 2010) |
| GTIN (EAN) | 4032248645602 |
| Qty. | 10 pc(s). |

**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

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

General data

| | | | |
|------------------------|---------------------|-----------------|--|
| Connection 1 | RJ45 | Connection 2 | RJ45 |
| Description of article | Version 5, 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 |

Standards

Connector standard IEC 61076-3-106 Var. 5, IEC 60603-7-5 1 Certificate no. (cULus) E316369

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


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 |

Data sheet

**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

Drawings

Dimensioned drawing

