

**IE-BS-V05M-RJ45-C****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, RJ45 / RJ45 coupling, Cat.6A / Class EA (ISO/IEC 11801 2010) |
| Order No.  | <a href="#">1963510000</a>   |
| Type       | IE-BS-V05M-RJ45-C  |
| GTIN (EAN) | 4032248645602  |
| Qty.       | 10 items   |

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## Technical data

## Approvals

Approvals



ROHS Conform

UL File Number Search [UL Website](#)

Certificate no. (cULus) E316369

## Dimensions and weights

Net weight 60 g

## Temperatures

Storage temperature Operating temperature -40 °C...70 °C

Installation temperature

## Environmental Product Compliance

RoHS Compliance Status Compliant without exemption

REACH SVHC Potassium perfluorobutane sulfonate 29420-49-3

SCIP 3767b26f-703a-492e-9234-36e83d1c0725

## 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.6A / Class EA (ISO/IEC 11801 2010) |
| Contact surface        | Gold over nickel                | Shielding       | 360°; all-round enclosure              |
| Protection degree      | IP67                            | Plugging cycles | 750                                    |

## Electrical properties

Dielectric strength, contact / shield  $\geq 1500$  V AC/DC Dielectric strength, contact / contact  $\geq 1000$  V AC/DC

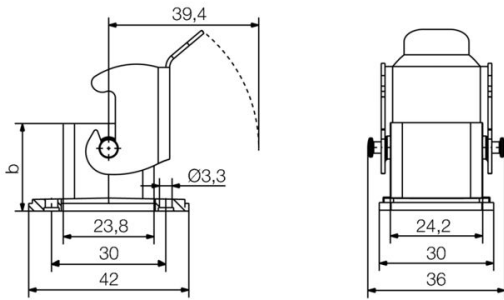
## General standards

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

## Classifications

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| ETIM 8.0    | EC001121    | ETIM 9.0    | EC001121    |
| ETIM 10.0   | EC001121    | ECLASS 14.0 | 27-44-03-90 |
| ECLASS 15.0 | 27-44-03-90 |             |             |

Dimensioned drawing



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## Accessories

### Dust caps



For protecting your devices against dust and dirt.

### General ordering data

|            |                            |  |  |
|------------|----------------------------|--|--|
| Type       | IE-BP-V05M                 | Version                                |  |
| Order No.  | <a href="#">1968930000</a> | Flange-mounted housing, protective cap |  |
| GTIN (EAN) | 4032248692 125             |  |  |
| Qty.       | 10 ST                      |  |  |