



Junction box, design for bayonet plug-in connectors ver.1
according to IEC 61076-3-106, plastic

General ordering data

| | |
|------------|---------------------------------------------------------------|
| Version | Wall-mounted junction box, IP67, Variant 1 to IEC 61076-3-106 |
| Order No. | 1061830000 |
| Type | IE-OP-V01P-1S |
| GTIN (EAN) | 4032248811182 |
| Qty. | 10 items |

IE-OP-V01P-1S

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Technical data

Approvals

| | |
|------|---------|
| ROHS | Conform |
|------|---------|

Dimensions and weights

| | | | |
|------------|---------|-----------------|-------------|
| Depth | 114 mm | Depth (inches) | 4.4882 inch |
| Height | 65.2 mm | Height (inches) | 2.5669 inch |
| Width | 41.8 mm | Width (inches) | 1.6457 inch |
| Net weight | 72 g | | |

Temperatures

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

Environmental Product Compliance

| | |
|------------------------|-----------------------------|
| RoHS Compliance Status | Compliant without exemption |
| REACH SVHC | No SVHC above 0.1 wt% |

General data

| | | | |
|---------------------------|-------------|------------------|-------------------------------------------------------|
| UL 94 flammability rating | V-0 | Colour | black |
| Housing main material | PA UL 94 V0 | Type of mounting | Floor-mounted, for exposed connections, Wall mounting |
| Protection degree | IP67 | Plugging cycles | 750 |

General standards

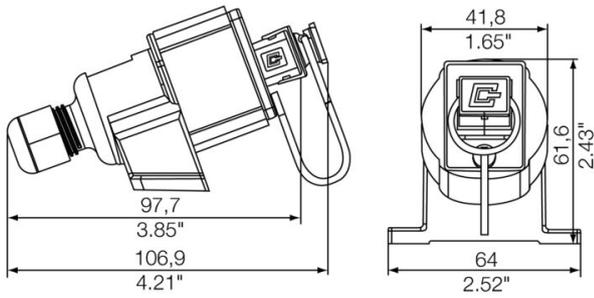
| | |
|--------------------|------------------------|
| Connector standard | IEC 61076-3-106 Var. 1 |
|--------------------|------------------------|

Classifications

| | | | |
|-------------|-------------|-------------|-------------|
| ETIM 8.0 | EC002597 | ETIM 9.0 | EC002597 |
| ETIM 10.0 | EC002597 | ECLASS 14.0 | 27-44-03-18 |
| ECLASS 15.0 | 27-44-03-18 | | |

Drawings

Dimensioned drawing



Accessories

RJ45



FrontCom® Vario integrates multiple functions in only one single frame. The system is easy to install and you can select from a wide range of data, signal and power modules. In addition to being extremely compact, FrontCom® Vario offers a number of unique product features that will make your project planning and work activities secure, fast and future-proof. Furthermore, the FrontCom® Vario system has an attractive housing design that, by the way, offers highest impact-resistance and fully meets the requirements of IP 65 protection class.

General ordering data

| | | |
|------------|----------------------------|--------------------------------------------------|
| Type | IE-BI-RJ45-FJ-B | Version |
| Order No. | 1963840000 | RJ45 insert socket, Connector for base, TIA-568B |
| GTIN (EAN) | 4032248651894 | |
| Qty. | 10 ST | |
| Type | IE-BI-RJ45-FJ-P | Version |
| Order No. | 1963830000 | RJ45 insert socket, Connector for base, PROFINET |
| GTIN (EAN) | 4032248646159 | |
| Qty. | 10 ST | |
| Type | IE-BI-RJ45-FJ-A | Version |
| Order No. | 1962850000 | RJ45 insert socket, Connector for base, TIA-568A |
| GTIN (EAN) | 4032248645053 | |
| Qty. | 10 ST | |

Sets - RJ45



Bayonet plug-in connector sets according to IEC 61076-3-106 ver.1 (EtherNet/IP), RJ45 plastic insert incl. RJ45 insert

General ordering data

| | | |
|------------|----------------------------|--------------------------------------------------------------------|
| Type | IE-PS-V01P-RJ45-FH | Version |
| Order No. | 1012490000 | RJ45 plug, no tools required, Variant 1 plastic, Cat.6A / Class EA |
| GTIN (EAN) | 4032248720132 | (ISO/IEC 11801 2010) |
| Qty. | 10 ST | |