

IE-FCI-PWS-IT**Weidmüller Interface GmbH & Co. KG**

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Germany

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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

| | |
|------------|--|
| Version | FrontCom, Insert Power small, Type L, Socket connector, IT, EU |
| Order No. | 1450810000 |
| Type | IE-FCI-PWS-IT |
| GTIN (EAN) | 4050118255720 |
| Qty. | 1 items |

Technical data

Approvals

Approvals



ROHS Conform

Dimensions and weights

Net weight 25 g

Temperatures

Storage temperature -10 °C...70 °C Operating temperature -5 °C...40 °C
 Installation temperature

Environmental Product Compliance

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

General data

Protection degree IP20 Insert type Insert Power small
 Connector face Type L Fire load 560 kJ

Clampable conductors

| | | |
|---|-----------------------------|---------------------|
| Stripping length | 9 mm | |
| Type of connection | Screw connection | |
| Conductor connection cross-section, extremely flexible with wire end ferrule | min. | 1.5 mm ² |
| | max. | 2.5 mm ² |
| Conductor connection cross-section, extremely flexible without wire end ferrule | min. | 1.5 mm ² |
| | max. | 4 mm ² |
| Conductor connection cross-section, rigid | min. | 1.5 mm ² |
| | max. | 4 mm ² |
| Conductor connection cross-section, flexible with wire end ferrule | min. | 1.5 mm ² |
| | max. | 2.5 mm ² |
| Conductor connection cross-section, flexible without wire end ferrule | 1.5 ... 4 mm ² | |
| Conductor connection cross-section, extremely flexible without wire end ferrule | 1.5 ... 4 mm ² | |
| Conductor connection cross-section, rigid | 1.5 ... 4 mm ² | |
| Conductor connection cross-section, flexible with wire end ferrule | 1.5 ... 2.5 mm ² | |
| Conductor connection cross-section, flexible without wire end ferrule | min. | 1.5 mm ² |
| | max. | 4 mm ² |
| Conductor connection cross-section, extremely flexible with wire end ferrule | 1.5 ... 2.5 mm ² | |

Technical data

Rated voltage (AC) 250 V Housing main material Polycarbonate PC
 Nominal current 16 A

General standards

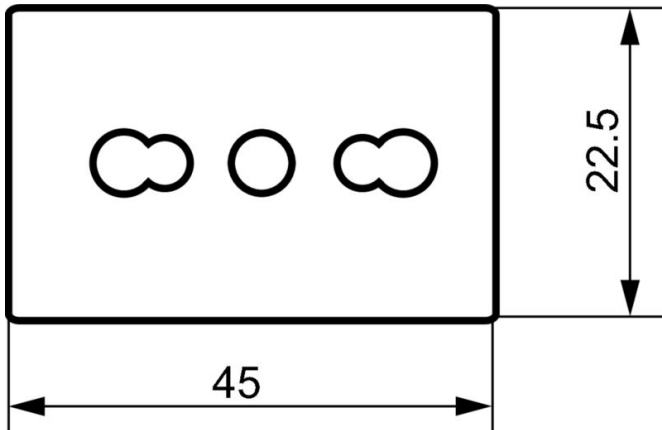
| | |
|-----------------------|------------|
| Certificate No. (DNV) | TAA000022B |
|-----------------------|------------|

Classifications

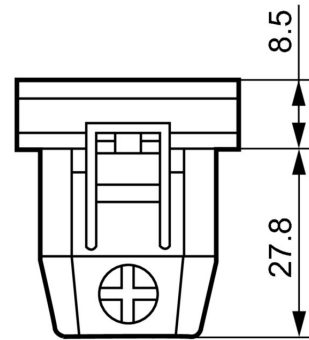
| | | | |
|-------------|-------------|-------------|-------------|
| ETIM 8.0 | EC001121 | ETIM 9.0 | EC001121 |
| ETIM 10.0 | EC001121 | ECLASS 14.0 | 27-18-28-92 |
| ECLASS 15.0 | 27-18-28-92 | | |

Drawings

Dimensioned drawing



Dimensioned drawing



Accessories

Rail adaptor for socket inserts



At Weidmüller you can get everything you need from one source - including accessories for Industrial Ethernet.

The benefits for you:

- tools
- testing instruments
- cable bushings
- cabinet connections
- markers
- dust protection
- power packs
- overvoltage protection

General ordering data

| | | | |
|------------|----------------------------|---------|--|
| Type | IE-DINRAIL-AD-PWB | Version | |
| Order No. | 2534680000 | | |
| GTIN (EAN) | 4050118546354 | | |
| Qty. | 1 ST | | |