

IE-FCI-PWB-ISR**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

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 large, Type H, Socket connector, ISR |
| Order No. | 2531060000 |
| Type | IE-FCI-PWB-ISR |
| GTIN (EAN) | 4050118541175 |
| Qty. | 1 pc(s). |

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Technical data

Dimensions and weights

| | |
|------------|------|
| Net weight | 36 g |
|------------|------|

Temperatures

| | |
|-----------------------|---------------|
| Operating temperature | -5 °C...40 °C |
|-----------------------|---------------|

General data

| | | | |
|-------------------|--------|-------------|--------------------|
| Connector face | Type H | Insert type | Insert Power large |
| Protection degree | IP20 | | |

Clampable conductors

| | |
|--|-----------------------------|
| Conductor connection cross-section, extremely flexible with wire end ferrule | 1.5 ... 1.5 mm ² |
|--|-----------------------------|

| | | |
|--|------|---------------------|
| Conductor connection cross-section, extremely flexible with wire end ferrule | min. | 1.5 mm ² |
| | max. | 1.5 mm ² |

| | |
|---|-----|
| Conductor connection cross-section, extremely flexible without wire end ferrule | ... |
|---|-----|

| | | |
|--|------|---------------------|
| Conductor connection cross-section, flexible with wire end ferrule | min. | 1.5 mm ² |
| | max. | 1.5 mm ² |

| | |
|--|-----------------------------|
| Conductor connection cross-section, flexible with wire end ferrule | 1.5 ... 1.5 mm ² |
|--|-----------------------------|

| | |
|---|-----|
| Conductor connection cross-section, flexible without wire end ferrule | ... |
|---|-----|

| | |
|---|-----------------------------|
| Conductor connection cross-section, rigid | 1.5 ... 2.5 mm ² |
|---|-----------------------------|

| | | |
|---|------|---------------------|
| Conductor connection cross-section, rigid | max. | 2.5 mm ² |
| | min. | 1.5 mm ² |

| | |
|------------------|-------|
| Stripping length | 11 mm |
|------------------|-------|

| | |
|--------------------|------------------|
| Type of connection | Screw connection |
|--------------------|------------------|

Technical data

| | | | |
|-----------------------|-------|---------------|------|
| Housing main material | PP | Rated current | 16 A |
| Rated voltage (AC) | 250 V | | |

Classifications

| | | | |
|-------------|-------------|-------------|-------------|
| ETIM 6.0 | EC001121 | ETIM 7.0 | EC001121 |
| ETIM 8.0 | EC001121 | ETIM 9.0 | EC001121 |
| ECLASS 9.0 | 27-44-03-90 | ECLASS 9.1 | 27-18-90-90 |
| ECLASS 10.0 | 27-44-03-90 | ECLASS 11.0 | 27-44-03-90 |
| ECLASS 12.0 | 27-18-28-92 | ECLASS 13.0 | 27-18-28-92 |

Environmental Product Compliance

| | |
|------------|---|
| REACH SVHC | / |
|------------|---|

Approvals

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

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Technical data

Downloads

| | |
|--------------------|--|
| Engineering Data | CAD data – STEP |
| User Documentation | Socket Insert Overview EN Socket Insert Overview DE Designation key / Type key |
| Catalogues | Catalogues in PDF-format |

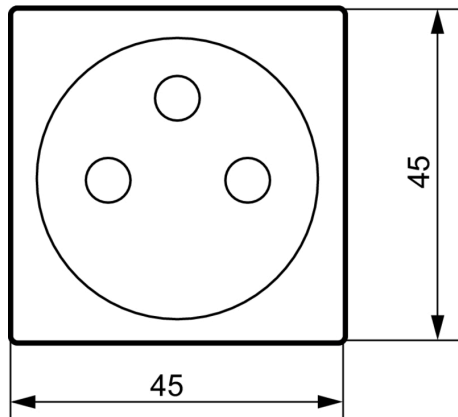
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Drawings

Dimensioned drawing



Dimensioned drawing

