

## IE-FCI-PWB-RCBO

**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://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, Residual current operated circuit breaker with overcurrent protection (RCBO), Insert Power large, RCBO
Order No.	<a href="#">1534250000</a>
Type	IE-FCI-PWB-RCBO
GTIN (EAN)	4050118337938
Qty.	1 pc(s).

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Catalogue status 03.03.2023 / We reserve the right to make technical changes.

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## Technical data

### Dimensions and weights

Net weight 71 g

### Temperatures

Operating temperature	-5 °C...40 °C	Operating temperature, min.	-5 °C
Operating temperature, max.	40 °C		

### General data

Insert type	Insert Power large	Product type	Residual current operated circuit breaker with overcurrent protection (RCBO)
Protection degree	IP20		

### Clampable conductors

Conductor connection cross-section, extremely flexible with wire end ferrule	1.5 ... 2.5 mm <sup>2</sup>		
Conductor connection cross-section, extremely flexible with wire end ferrule	max.	2.5 mm <sup>2</sup>	
	min.	1.5 mm <sup>2</sup>	
Conductor connection cross-section, flexible with wire end ferrule	max.	2.5 mm <sup>2</sup>	
	min.	1.5 mm <sup>2</sup>	
Conductor connection cross-section, flexible with wire end ferrule	1.5 ... 2.5 mm <sup>2</sup>		
Conductor connection cross-section, rigid	min.	1.5 mm <sup>2</sup>	
	max.	2.5 mm <sup>2</sup>	
Conductor connection cross-section, rigid	1.5 ... 2.5 mm <sup>2</sup>		
Type of connection	Screw connection		

### General standards

Certificate No. (DNVGL) TAA000022B

### Technical data

I $\Delta$ m	500 A	I $\Delta$ n	30 mA
Operating voltage	230 V AC	Rated current	16 A
Triggering characteristic	Typ C	Type of connection	Screw connection

### Classifications

ETIM 6.0	EC001121	ETIM 7.0	EC001121
ETIM 8.0	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

### Environmental Product Compliance

REACH SVHC Lead 7439-92-1

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**Technical data****Approvals**

Approvals

**Downloads**

Approval/Certificate/Document of Conformity	<a href="#">GL_FrontCom</a>
Engineering Data	<a href="#">CAD data – STEP</a>
User Documentation	<a href="#">MAN IE GUIDE DE</a> <a href="#">MAN IE GUIDE EN</a> <a href="#">Designation key / Type key</a> <a href="#">Manual</a>
Catalogues	<a href="#">Catalogues in PDF-format</a>
Brochures	<a href="#">MB FREECONCONTACT EN</a> <a href="#">FL FIELDWIRING EN</a> <a href="#">PI PROFINET CABLING EN</a> <a href="#">PI PROFINET CABLING EN</a>

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**Drawings**

**Triggering characteristic**

