

**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).

## IE-FCI-PWB-RCBO

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## Technical data

## Dimensions and weights

Net weight	71 g
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## Temperatures

Operating temperature	-5 °C...40
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## General data

Insert type	Insert Power large	Product type	Residual current operated circuit breaker with over-current 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>
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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	min.	1.5 mm <sup>2</sup>
	max.	2.5 mm <sup>2</sup>

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

Type of connection	Screw connection
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## General standards

Certificate No. (DNV)	TAA000022B
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## Technical data

I <sub>Δm</sub>	500 A	I <sub>Δn</sub>	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	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	Lead 7439-92-1
SCIP	14f36bdb-8bcd-4f24-8fb3-9538ad1abec6

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Approvals

**Downloads**

Approval/Certificate/Document of Conformity

[GL\\_FrontCom](#)

Engineering Data

[CAD data – STEP](#)

User Documentation

[MAN IE GUIDE DE](#)[MAN IE GUIDE EN](#)[Designation key / Type key](#)[Manual](#)

Catalogues

[Catalogues in PDF-format](#)

Brochures

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