

IE-FCI-PWB-RCBO**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, Residual current operated circuit breaker with overcurrent protection (RCBO), Insert Power large, RCBO
Order No.	1534250000
Type	IE-FCI-PWB-RCBO
GTIN (EAN)	4050118337938
Qty.	1 pc(s).

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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 ²
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Conductor connection cross-section, extremely flexible with wire end ferrule	max.	2.5 mm ²
	min.	1.5 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 with wire end ferrule	1.5 ... 2.5 mm ²
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Conductor connection cross-section, rigid	min.	1.5 mm ²
	max.	2.5 mm ²

Conductor connection cross-section, rigid	1.5 ... 2.5 mm ²
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Type of connection	Screw connection
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General standards

Certificate No. (DNV)	TAA000022B
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Technical data

I _{Δm}	500 A	I _{Δn}	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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www.weidmueller.com**Technical data****Approvals**

Approvals

**Downloads**Approval/Certificate/Document of Con-
formity[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

[MB FREECONTACT EN](#)[FL FIELDWIRING EN](#)[PI PROFINET CABLING EN](#)[PI PROFINET CABLING EN](#)

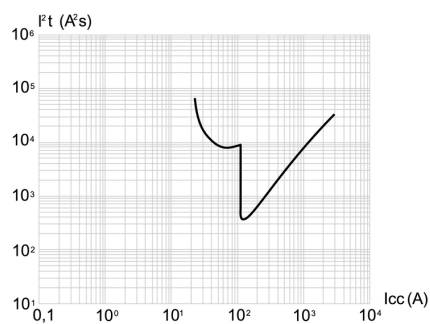
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Drawings

Triggering characteristic



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www.weidmueller.com**Accessories****Accessories for FrontCom Vario****General ordering data**

Type	IE-FC-PWPC	Version
Order No.	1450820000	FrontCom, Touch-safe protection
GTIN (EAN)	4050118255584	
Qty.	1 pc(s).	