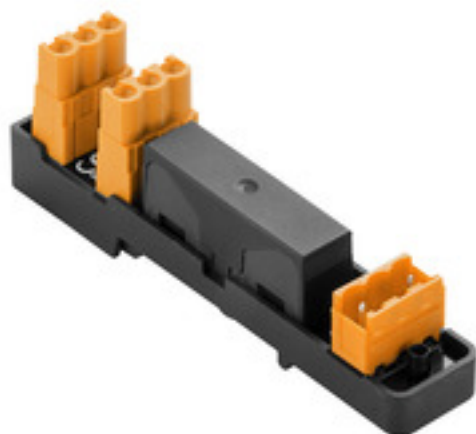


RS VERT SUPPLY BLL_F-6A**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Energy DIN rail distributor

Multiple energy distributor in the meter cabinet for the TS 35 mounting rail

- 2-pin, color-coded
- 230 V, IP 30
- Fuse protecting modules 25kA

General ordering data

Order No.	8000118953
Type	RS VERT SUPPLY BLL_F-6A
GTIN (EAN)	4099986990661
Qty.	10 pc(s).

RS VERT SUPPLY BLL_F-6A

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Technical data

Dimensions and weights

Depth	30 mm	Depth (inches)	1.181 inch
Height	93.7 mm	Height (inches)	3.689 inch
Width	17.9 mm	Width (inches)	0.705 inch
Net weight	25 g		

Temperatures

Storage temperature	-40...70 °C	Operating temperature	-40...70 °C
Humidity at operating temperature	0...85% (no condensation)		

Connection data

Distribution PCB connectors	BLL 5.08/03/180 (no central pin)	Supply plug-in connectors	SL 5.08HC/03/180B (no central pin)
-----------------------------	----------------------------------	---------------------------	------------------------------------

Rating data

Protection degree	IP30	Operating voltage	230 V
Maximum current per distributor connection	6 A		

Insulation coordination (EN 60664-1)

Rated insulation voltage	250 V AC	Surge voltage category	III
Pollution severity	2	Pulse voltage test (1,2/50 µs)	4 kV

Connection field

Type of connection	Plug-in connection
--------------------	--------------------

Supply connection

Type of connection	Plug-in connection
--------------------	--------------------

Fuse cartridges

Melting integral	80 A ² s	Rated breaking capacity	25 kA
Voltage drop	170 mV		

Classifications

ETIM 6.0	EC002780	ETIM 7.0	EC002780
ETIM 8.0	EC002780	ETIM 9.0	EC002780
ETIM 10.0	EC002780	ECLASS 9.0	27-14-11-52
ECLASS 9.1	27-14-11-52	ECLASS 10.0	27-14-11-52
ECLASS 11.0	27-14-11-52	ECLASS 12.0	27-14-11-52
ECLASS 13.0	27-14-11-52	ECLASS 14.0	27-14-11-52
ECLASS 15.0	27-14-11-52		

Environmental Product Compliance

RoHS Compliance Status	Compliant with exemption
RoHS Exemption (if applicable/known)	6c
REACH SVHC	Lead 7439-92-1
SCIP	5eb1df1b-4147-4ed7-aadd-d25626fdf11f

Creation date May 11, 2025 11:05:52 PM CEST

RS VERT SUPPLY BLL_F-6A**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**Technical data****Approvals**

Approvals



Approvals MAMID

https://mdcop.weidmueller.com/mediadelivery/rendition/900_319222/-T1z1mm-S800/

ROHS

Conform

DownloadsApproval/Certificate/Document of Con-
formity[EU Declaration of Conformity](#)

Engineering Data

[CAD data – STEP](#)

User Documentation

[EN Data Sheet](#)[DE Data Sheet](#)

RS VERT SUPPLY BLL_F-6A

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com

Drawings

