

**RS VERT SUPPLY BLL\_F-6A****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://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.	<a href="#">8000118953</a>
Type	RS VERT SUPPLY BLL_F-6A
GTIN (EAN)	4099986990661
Qty.	10 pc(s).

## RS VERT SUPPLY BLL\_F-6A

Weidmüller Interface GmbH &amp; 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 <sup>2</sup> 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
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

## Approvals

Approvals



ROHS

Conform

Creation date May 8, 2024 6:30:17 AM CEST

Catalogue status 04.05.2024 / We reserve the right to make technical changes.

## RS VERT SUPPLY BLL\_F-6A

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

[www.weidmueller.com](http://www.weidmueller.com)

## Technical data

### Downloads

Approval/Certificate/Document of Conformity	<a href="#">EU Declaration of Conformity</a>
Engineering Data	<a href="#">CAD data – STEP</a>
User Documentation	<a href="#">EN Data Sheet</a> <a href="#">DE Data Sheet</a>
Catalogues	<a href="#">Catalogues in PDF-format</a>

**RS VERT SUPPLY BLL\_F-6A****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)**Drawings**