

RS VERT SUPPLY LMF**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.	8000076874
Type	RS VERT SUPPLY LMF
GTIN (EAN)	4099986226586
Qty.	10 pc(s).

RS VERT SUPPLY LMF

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Technical data

Dimensions and weights

Depth	29 mm	Depth (inches)	1.142 inch
Height	80.2 mm	Height (inches)	3.157 inch
Width	17.9 mm	Width (inches)	0.705 inch
Net weight	22.7 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	LMF 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	9.5 A	Total operating current	19 A

Insulation coordination (EN 60664-1)

Rated insulation voltage	250 V AC	Surge voltage category	III
Pollution severity	3	Pulse voltage test (1,2/50 µs)	6 kV

Connection field

Clamping range, max.	2.5 mm ²	Clamping range, min.	0.12 mm ²
Max. wire cross-section, AWG	AWG 12	Min. wire cross-section, AWG	AWG 24
Stripping length	10 mm	Type of connection	PUSH IN

Supply connection

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

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 without exemption
REACH SVHC	No SVHC above 0.1 wt%

RS VERT SUPPLY LMF**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 LMF**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**Drawings**