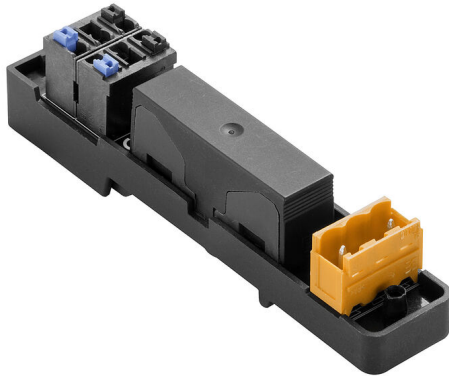


RS VERT SUPPLY LSF-SMT_F-6A**Weidmüller Interface GmbH & Co. KG**

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.	8000118954
Type	RS VERT SUPPLY LSF-SMT_F-6A
GTIN (EAN)	4099986990678
Qty.	10 items

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Technical data

Approvals

Approvals



ROHS Conform

Dimensions and weights

Depth	23.7 mm	Depth (inches)	0.9331 inch
Height	93.7 mm	Height (inches)	3.689 inch
Width	17.9 mm	Width (inches)	0.7047 inch
Net weight	23.2 g		

Temperatures

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

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

Connection data

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

Min. wire cross-section, AWG	AWG 28	Type of connection	PUSH IN
Stripping length	10 mm	Clamping range, max.	1.5 mm ²
Clamping range, min.	0.13 mm ²	Max. wire cross-section, AWG	AWG 14

Supply connection

Type of connection	Plug-in connection
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Fuse cartridges

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

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ETIM 8.0	EC002780	ETIM 9.0	EC002780
ETIM 10.0	EC002780	ECLASS 14.0	27-14-11-52
ECLASS 15.0	27-14-11-52		

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Drawings

