

Product data sheet

Specifications



External current sensor, MasterPact MTZ1/MTZ2/MTZ3, source ground return (SGR), earth fault protection, spare part

LV833579SP

Main

Range	MasterPact
Device short name	SGR
Product or component type	External sensor
Device application	Com/metering
Range compatibility	Masterpact MasterPact MTZ1 circuit breaker Masterpact MasterPact MTZ2 circuit breaker Masterpact MasterPact MTZ3 circuit breaker

Complementary

Current transformer type	Source ground return
Accessory / separate part type	Control units accessories
Trip unit name	MicroLogic 6.0 X
Trip unit technology	Electronic
Trip unit protection functions	Selective + earth-fault protection
Height	217.5 mm
Width	146 mm
Depth	45 mm
Provided equipment	1 instruction sheet
Offer type	Spare part

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	6.000 cm
Package 1 Width	16.500 cm
Package 1 Length	25.500 cm
Package 1 Weight	2.473 kg
Unit Type of Package 2	P06
Number of Units in Package 2	18
Package 2 Height	50.000 cm
Package 2 Width	60.000 cm
Package 2 Length	80.000 cm
Package 2 Weight	58.000 kg

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Contractual warranty

Warranty (in months)	18
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Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Use Better

Materials and Substances	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
EU RoHS Directive	Compliant
REACH Regulation	Free of Substances of Very High Concern above the threshold
California proposition 65	WARNING: This product can expose you to chemicals including: DINP, which is known to the State of California to cause cancer, and DIDP, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

Use Longer

Lifetime extension	
Repair	No

Use Again

Repack and remanufacture	
Take-back	No
WEEE Label	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins