

Product data sheet

Specifications



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

LV833579SP

Product availability: Stock - Normally stocked in distribution facility

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	8.6 in (217.5 mm)
Width	5.7 in (146 mm)
Depth	1.8 in (45 mm)
Provided equipment	1 instruction sheet
Offer type	Spare part

Ordering and shipping details

Category	US1DE2F01290
Discount Schedule	DE2F
GTIN	3606481173430
Returnability	Yes
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	2.362 in (6.000 cm)
Package 1 Width	6.496 in (16.500 cm)

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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

Package 1 Length	10.039 in (25.500 cm)
Package weight(Lbs)	5.452 lb(US) (2.473 kg)
Unit Type of Package 2	P06
Number of Units in Package 2	18
Package 2 Height	19.685 in (50.000 cm)
Package 2 Width	23.622 in (60.000 cm)
Package 2 Length	31.496 in (80.000 cm)
Package 2 Weight	127.868 lb(US) (58.000 kg)

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.