

Product data sheet

Specifications



Circuit breaker accessory, BSCM V2, replacement

S434220

Product availability: Stock - Normally stocked in distribution facility

Main

Range of Product	ComPacT NSX100...250 ComPacT NSX400...630 PowerPact H PowerPact J PowerPact L
Device short name	BSCM MBSL/ULP
Product or Component Type	Communication module
Device Application	Communication
Range compatibility	ComPacT NSX100 ComPacT NSX160 ComPacT NSX250 ComPacT NSX400 ComPacT NSX630 PowerPact H PowerPact J PowerPact L
Function of module	Control circuit breaker Get breaking status Gateway for Modbus-SL connected devices

Complementary

Communication network type	Modbus, Modbus Serial line slave 9.6...38.4 kbauds
Mounting Mode	By clips
Accuracy class	Class 2 power supply
[Us] rated supply voltage	24 V DC
Input voltage	24 V DC +/- 10 %
Current consumption	40 mA 24 V DC room temperature
Power Consumption in W	0.96 W
Connections - Terminals	Plug-in connector
Product Certifications	UL
Standards	UL 489 UL 60947-4-1 IEC 60947-2 CSA C22.2 No 5-16 CSA C22.2 No 14 FCC
Height	1.3 in (34 mm)
Width	1.1 in (28 mm)
Depth	1.2 in (30 mm)
Product Weight	0.5 oz (14 g)

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

Environment

Relative humidity	5...85 % 131 °F (55 °C) without condensation
Ambient Air Temperature for Storage	-40...185 °F (-40...85 °C)
Ambient air temperature for operation	-13...158 °F (-25...70 °C)
Pollution degree	3

Ordering and shipping details

Category	US10DE201103
Discount Schedule	0DE2
GTIN	3606487084907
Returnability	Yes
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	3.300 in (8.382 cm)
Package 1 Width	3.400 in (8.636 cm)
Package 1 Length	6.700 in (17.018 cm)
Package weight(Lbs)	2.880 oz (81.647 g)

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
SCIP Number	420bf2d3-b34e-4e58-baf2-c96c36dac5a4
EU RoHS Directive	Compliant By Exemption
REACH Regulation	Reference contains Substances of Very High Concern above the threshold
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov
Halogen content performance	Halogen free plastic parts product

Use Longer

Lifetime extension	
Repair	No

Use Again

Repack and remanufacture	
Circularity Profile	No need of specific recycling operations
Take-back	No