



 PRODUCT-DETAILS

S6L 800 1000V PR211-LI-In=800A 3p F F

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General Information

Extended Product Type	S6L 800 1000V PR211-LI-In=800A 3p F F
Product ID	1SDA050534R1
EAN	8015644507107
Catalog Description	S6L 800 1000V PR211-LI-In=800A 3p F F
Long Description	CIRCUIT-BREAKER ISOMAX S6L 800 1000V THREE-POLE FIXED WITH FRONT TERMINALS AND SOLID-STATE RELEASE IN AC PR 211 LI R 800

Material Compliance

RoHS Declaration	1SDL000194R0001
RoHS Information	No declaration needed

Environmental

Environmental Information	1SDL000144R0
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Ordering

EAN	8015644507107
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	305 mm
Product Net Height	285 mm
Product Net Depth / Length	0.1035 m
Product Net Weight	9.5 kg
Gross Weight	20.5 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Height	285 mm
Package Level 1 Depth / Length	305 mm
Package Level 1 Gross Weight	20.5 kg
Package Level 1 EAN	8015644507107

Additional Information

Product Main Type	SACE Isomax
Product Name	Moulded Case Circuit Breaker
Suitable For	Isomax Acc
Suitable for Product Class	Isomax
Version	Fixed

Technical

Electrical Durability	5000
Number of Poles	3P
Power Loss	100 W
Rated Current (I_n)	800 A
Rated Impulse Withstand Voltage (U_{imp})	8 kV
Rated Operational Voltage	600 V AC
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu})	(230 V AC) 200 kA (500 V AC) 65 kA (440 V AC) 80 kA (220 V AC) 200 kA (660 V AC) 30 kA (380 V AC) 100 kA (690 V AC) 30 kA
Rated Uninterrupted Current (I_u)	800 A
Release Type	PR211/P-LI
Short-Circuit	L

Performance Level

Standards	IEC947-2
Sub-type	S6
Terminal Connection Type	Front
Test Voltage at Industrial Frequency for 1 Minute	3000 V

Certificates and Declarations

Data Sheet, Technical Information	ITSCE-604050012
Declaration of Conformity - CE	1SDL000160R0042
Instructions and Manuals	ITSCE-601780051
Instructions and Manuals (Part 2)	ITSCE-RH0061001

External Classifications and Standards

Object Classification Code	Q
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Categories

Low Voltage Products and Systems → Circuit Breakers → Moulded Case Circuit Breakers → Isomax

Low Voltage Products and Systems → Service → Replacement → Replacement of Non Active Products

