



 PRODUCT-DETAILS

S3L 160 1000V R 32 Im= 500 3p F F

S3L 160 1000V R 32 Im= 500 3p F F



General Information

Extended Product Type:	S3L 160 1000V R 32 Im= 500 3p F F
Product ID:	1SDA050436R1
EAN:	8015644505905
Catalog Description:	S3L 160 1000V R 32 Im= 500 3p F F
Long Description:	CIRCUIT-BREAKER ISOMAX S3L 160 1000V THREE-POLE FIXED WITH FRONT TERMINALS AND PROTECTIVE RELEASES THERMOMAGNETIC IN AC R 32-500 A
Display Name:	S3L 160 1000V R 32 Im= 500 3p F F

Material Compliance

RoHS Declaration:	1SDL000199R0001
--------------------------	-----------------

Environmental

Environmental Information:	1SDL000141R0
-----------------------------------	--------------

Ordering

EAN:	8015644505905
Minimum Order Quantity:	1 piece
Customs Tariff Number:	85362090

Dimensions

Product Net Width:	178 mm
Product Net Height:	233 mm
Product Net Depth / Length:	0.1035 m
Product Net Weight:	2.6 kg
Gross Weight:	5.6 kg

Container Information

Package Level 1 Units:	1 piece
Package Level 1 Height:	233 mm
Package Level 1 Depth / Length:	178 mm
Package Level 1 Gross Weight:	5.6 kg
Package Level 1 EAN:	8015644505905

Additional Information

Product Main Type:	SACE Isomax
Product Name:	Moulded Case Circuit Breaker
Suitable For:	Isomax S2
Suitable for Product Class:	Isomax
Version:	Fixed

Technical

Electrical Durability:	10000
Number of Poles:	3P
Power Loss:	30 W
Rated Current (I_n):	160 A
Rated Impulse Withstand Voltage (U_{imp}):	8 kV
Rated Operational Voltage:	690 V AC
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu}):	(690 V AC) 20 kA (440 V AC) 65 kA (220 V AC) 170 kA (380 V AC) 85 kA (500 V AC) 50 kA (400 V AC) 85 kA (230 V AC) 170 kA

Rated Uninterrupted Current (I_u):	160 A
Release Type:	TadjM10
Short-Circuit Performance Level:	L
Standards:	IEC947-2
Sub-type:	S3
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:	1SDL000160R0017
Instructions and Manuals:	ITSCE-601780022

External Classifications and Standards

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

Categories

[Products](#) > [Low Voltage Products and Systems](#) > [Circuit Breakers](#) > [Moulded Case Circuit Breakers](#) > [Isomax](#)

[Products](#) > [Low Voltage Products and Systems](#) > [Service](#) > [Replacement](#) > [Replacement of Non Active Products](#)

