



**Electric Automation**  
Automation specialists

Reference: OT315E03K  
Code: 1SCA022763R5630

OT315E03K switch-disconnector

Buy it at [Electric Automation Network](#)



Including a black Test-OFF-ON plastic handle and shaft as standard. The handle is padlockable in the OFF-position.

### Ordering

EAN:	6417019249353
Minimum Order Quantity:	1 piece
Customs Tariff Number:	85365080

### Dimensions

Product Net Width:	191 mm
Product Net Height:	185 mm
Product Net Depth:	128 mm
Product Net Weight:	2.9 kg

### Container Information

Package Level 1 Units:	1 piece
Package Level 1 Width:	200 mm
Package Level 1 Height:	115 mm
Package Level 1 Length:	260 mm
Package Level 1 Gross Weight:	2.9 kg
Package Level 1 EAN:	6417019249353

### Environmental

RoHS Status:	Planned to follow EU Directive 2002/95/EC August 18, 2005 and amendment after 2006-06-01
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## Additional Information

Conventional Free-air Thermal Current ( $I_{th}$ ):	q = 40 °C 315 A
Conventional Thermal Current ( $I_{the}$ ):	Fully Enclosed 315 A
Dielectric Test Voltage:	10000 V
Earthing Switch Type:	No Additional Type
Handle Type:	Direct
IIT Publishing Status:	Level 0 - Information enabled
Includes:	Handle and Shaft
Mounting Type:	Normal
Number of Poles:	3
Operating Mechanism:	Mechanism at the end of the switch
Operating Mode:	Front Operated
Pollution Degree:	3
Position of Line Terminals:	Top In - Bottom Out
Power Loss:	at Rated Operating Conditions per Pole 6.5 W
Product Main Type:	OT315
Product Name:	Switch-disconnector
Rated Impulse Withstand Voltage ( $U_{imp}$ ):	12 kV
Rated Insulation Voltage ( $U_i$ ):	1000 V
Rated Operational Current AC-21A ( $I_e$ ):	(380 ... 415 V) 315 A (500 V) 315 A (690 V) 315 A
Rated Operational Current AC-21B ( $I_e$ ):	(690 V) 315 A (500 V) 315 A (380 ... 415 V) 315 A
Rated Operational Current AC-22A ( $I_e$ ):	(380 ... 415 V) 315 A (500 V) 315 A (690 V) 315 A
Rated Operational Current AC-22B ( $I_e$ ):	(690 V) 315 A (500 V) 315 A (415 V) 315 A
Rated Operational Current AC-23A ( $I_e$ ):	(690 V) 315 A (500 V) 315 A (380 ... 415 V) 315 A
Rated Operational Current AC-23B ( $I_e$ ):	(690 V) 315 A (500 V) 315 A (380 ... 415 V) 315 A
Rated Operational Power AC-23A ( $P_e$ ):	(690 V) 315 kW (500 V) 220 kW (400 ... 415 V) 180 kW (400 V) 160 kW (220 ... 240 V) 100 kW

Rated Short-time Withstand Current ( $I_{cw}$ ):	for 1 s 15000 A
Special Functions:	No
Standards:	IEC
Terminal Type:	Lug terminals
Terminal Width:	25 mm
Tightening Torque:	Wire-Clamp 30 ... 44 N·m

## Certificates and Declarations (Document Number)

BV Certificate:	1SCC301103D0201
Data Sheet, Technical Information:	1SCC301020C0201
Declaration of Conformity - CE:	1SCC301135D0202
GL Certificate:	1SCC301139D0201
LR Certificate:	1SCC301144D0201
RoHS Information:	1SCC301149D0202

## Classifications

ETIM 5:	EC000216 - Switch disconnecter
Object Classification Code:	Q