

Detailed information for: OT315E03P

This page contains technical data sheet, documents library and links to offering related to this product. If you require any other information, please contact us using form located at the bottom of the page.

OT315E03P

General Information

Extended Product Type:	OT315E03P
Product ID:	1SCA022718R8510
EAN:	6417019230436
Catalog Description:	OT315E03P switch-disconnector
Long Description:	3-pole, front operated, base mounted switch-diconnector with black IP65 handle and shaft, terminal bolt kit included

Categories

Products » Low Voltage Products and Systems » Switches » Switch Disconnectors

Ordering

Minimum Order Quantity:	1 piece
Customs Tariff Number:	85365080

Popular Downloads

Data Sheet, Technical Information:	1SCC301020C0201
Instructions and Manuals:	1SCC301035M0213

Dimensions

Product Net Width:	191 mm
Product Net Height:	185 mm
Product Net Depth:	107 mm
Product Net Weight:	3.1 kg

Technical

Rated Operational Current AC-21A (I_e):	(380 ... 415 V) 315 A (500 V) 315 A (690 V) 315 A (1000 V) 315 A
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Rated Operational Current AC-22A (I_e):	(380 ... 415 V) 315 A (500 V) 315 A (690 V) 315 A
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Rated Operational Current AC-23A (I_e):	(500 V) 315 A (380 ... 415 V) 315 A (690 V) 315 A
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Rated Operational Power AC-23A (P_e):	(380 ... 415 V) 160 kW (500 V) 220 kW (690 V) 315 kW
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Conventional Free-air Thermal Current (I_{th}):	q = 40 °C 315 A
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Conventional Thermal Current (I_{the}):	Fully Enclosed 315 A
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Rated Impulse Withstand Voltage (U_{imp}):	12 kV
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Rated Insulation Voltage (U_i):	1000 V
Rated Operational Voltage:	1000 V
Rated Short-Circuit Making Capacity (I_{cm}):	(690 V AC) 65 kA
Rated Short-time Withstand Current (I_{cw}):	for 1 s 15 kiloampere rms
Power Loss:	at Rated Operating Conditions per Pole 6.5 W
Pollution Degree:	3
Handle Type:	Pistol type handle and shaft included
Switches Operating Mechanism:	Mechanism at the End of the Switch 03 (Left Side)
Distance Between Phases:	Standard
Position of Line Terminals:	Top In - Bottom Out Bottom In - Top Out
Operating Mode:	Front operated
Standards:	IEC 60947-3
Special Functions:	No
Mounting Type:	Base mounting
Number of Poles:	3
Terminal Type:	Lug terminals
Terminal Width:	25 mm
Tightening Torque:	30 ... 44 N·m

Environmental

Environmental Information:	<u>1SCC301149D0202</u>
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Certificates and Declarations (Document Number)

BV Certificate:	<u>1SCC301103D0201</u>
Declaration of Conformity - CE:	<u>1SCC301135D2704</u>
DNV GL Certificate:	<u>1SCC301174D0204</u>
Environmental Information:	<u>1SCC301149D0202</u>
GL Certificate:	<u>1SCC301139D0201</u>
Instructions and Manuals:	<u>1SCC301035M0213</u>
LR Certificate:	<u>1SCC301144D0201</u>
RoHS Information:	<u>1SCC301149D0202</u>

Container Information

Package Level 1 Units:	1 piece
Package Level 1 Width:	200 mm
Package Level 1 Length:	260 mm
Package Level 1 Height:	115 mm
Package Level 1 Gross Weight:	3.1 kg
Package Level 1 EAN:	6417019230436

Classifications

E-nummer: 3171195

Object Classification Code: Q

ETIM 5: EC000216 - Switch disconnector

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