OT160G04K



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

Product ID: 1SCA138215R1001 EAN: 6417019666259 Catalog Description: OT160C04K switch-disconnector Long Description: 4-pole, front operated, base mounted switch-disconnector with protected clamp terminals and with black direct mount handle Ordering Immum Order Quantity: 1 piece Customs Tariff Number: 85365080 Popular Downloads 1SCC301018B0201 Instructions and Manuals: 1SCC30108B0202 Dimensions ISCC30108B0202 Product Net Width: 150 mm Product Net Width: 150 mm Product Net Width: 150 mm Product Net Width: 130 mm Product Net Width: 130 mm Product Net Weight: 1 kg 1.3 kg 1.3 kg Technical (500 V) 160 A Rated Operational Current AC-22A (380 415 V) 160 A (la): (500 V) 160 A	General Information	
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Conventional Free-air Thermal q = 40 °C 160 A	(P _e):	
		(690 V) 132 kW
Current (In):		q = 40 °C 160 A
	Current (I _{th}):	

Conventional Thermal Current (I _{the}):	Fully Enclosed 160 A
Rated Impulse Withstand Voltage (U _{imp}):	12 kV
Rated Insulation Voltage (U _i):	1000 V
Rated Operational Voltage:	1000 V
Rated Short-Circuit Making Capacity (I _{cm}):	(690 V AC) 12 kA
Rated Short-time Withstand Current (I _{cw}):	for 1 s 4 kA
Power Loss:	at Rated Operating Conditions per Pole 6.5 W
Pollution Degree:	3
Handle Type:	Direct mounted pistol type handle
Fourth Pole Position:	Right Side
Fourth Pole Type:	Switched - Simultaneous Function
Switches Operating Mechanism:	Mechanism at the End of the Switch 04 (Left Side)
Distance Between Phases:	Standard
Position of Line Terminals:	Top In - Bottom Out Bottom In - Top Out
Operating Mode:	Front and side operated
Standards:	IEC 60947-3, UL 98 / CSA C22.2 NO.4
Special Functions:	No
Mounting Type:	Base mounting
Number of Poles:	4
Cable Cross-Section:	10 70 mm²
Terminal Type:	Lug terminals
Tightening Torque:	6 N·m
echnical UL/CSA	
Maximum Operating Voltage UL/CSA:	600 V
Horsepower Rating UL/CSA:	(440 480 V AC) Single Phase 30 Hp
Ampere Rating UL/CSA:	125 A
Tightening Torque UL/CSA:	53 in·lb
nvironmental	
RoHS Status:	Following EU Directive 2002/95/EC August 18, 2005 and amendment
Certificates and Declarations (Decument Number

Certificates and Declarations (Document Number)

Declaration of Conformity - CE:	1SCC301210D2701
DNV GL Certificate:	1SCC301174D0204
Instructions and Manuals:	1SCC301089M0202
UL Certificate:	cUL Listed Open type switch 97C2 File E101914, Recognized WHTY2, File E101914, Vol. 2 Sec. 22

Container Information

Package Level 1 Units:	1 piece
Package Level 1 Width:	160 mm
Package Level 1 Length:	210 mm
Package Level 1 Height:	96 mm
Package Level 1 Gross Weight:	1.500 kg
Package Level 1 EAN:	6417019666259

Classifications

ETIM 5:

EC000216 - Switch disconnector

ETIM 6:

