

PRODUCT-DETAILS

OT200US04

OT200US04 SWITCH-DISCONNECTOR



General Information

Extended Product Type	OT200US04
Product ID	1SCA022870R6370
EAN	6417019337500
Catalog Description	OT200US04 SWITCH-DISCONNECTOR
Long Description	OT200US04 SWITCH-DISCONNECTOR

Circular Value

Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
Environmental Information	1SCC301265D0201
REACH Declaration	1SCC011021D0201
RoHS Information	1SCC011020D0201

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85365080
Country of Origin	Finland (FI)

Popular Downloads

Data Sheet, Technical Information	No documentation needed
Instructions and Manuals	No Instructions and Manuals needed
Mechanical Drawings	1SCC307558F0201 1SCC307557F0201

Dimensions

Product Net Width	248.4 mm
Product Net Height	170 mm
Product Net Depth / Length	82.5 mm
Product Net Weight	2.1 kg

Technical

Rated Operational Current AC-22A (I_e)	(380 ... 415 V) 250 A (500 V) 250 A (690 V) 250 A
Rated Operational Current AC-23A (I_e)	(380 ... 415 V) 250 A (500 V) 250 A (690 V) 250 A
Conventional Thermal Current (I_{the})	Fully Enclosed 200 A
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	acc. to IEC/EN 60664-1 1000 V
Rated Operational Voltage	Main Circuit 1000 V
Rated Short-Circuit Making Capacity (I_{cm})	(690 V) 30 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 8 kA
Power Loss	at Rated Operating Conditions per Pole 6.5 W
Pollution Degree	3
Handle Type	Handle and shaft not included
Standards	IEC 60947-3 / UL 98 / CSA C22.2 NO.4
Number of Poles	4
Degree of Protection	Front IP00
Terminal Type	Lug terminals
Tightening Torque	acc. IEC 60947-1 22.6 N·m
Mechanical Durability	20000
Lock Type	No

Technical UL/CSA

Maximum Operating Voltage UL/CSA	600 V
Ampere Rating	200 A
Horsepower Rating UL/CSA	(acc. to UL 200 V) 60 Hp (acc. to UL 208 V) 60 Hp (acc. to UL 240 V) 75 Hp (acc. to UL 480 V) 150 Hp (acc. to UL 600 V) 200 Hp

Tightening Torque

acc. IEC 60947-1 22.6 N·m

Environmental

RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
Environmental Information	1SCC301265D0201

Certificates and Declarations

ATEX Certificate	No certification needed
Declaration of Conformity - CE	1SCC301131D2705
REACH Declaration	1SCC011021D0201
UL Certificate	cULus certificate OT200-400
VDE Certificate	No certification needed

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	220 mm 8.66 in
Package Level 1 Depth / Length	260 mm 10.24 in
Package Level 1 Height	155 mm 6.10 in
Package Level 1 Gross Weight	2.3 kg 1.1 lb
Package Level 1 EAN	6417019337500

Classifications

Object Classification Code	Q
ETIM 5	EC000216 - Switch disconnecter
UNSPSC	39122233
IDEA Granular Category Code (IGCC)	5290 >> Disconnect switch
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Categories

Low Voltage Products and Systems → Switches → Switch Disconnectors

