

PRODUCT-DETAILS

OT315KLCC3AZ

OT315KLCC3AZ Safety switch



Algemene informatie

Type	OT315KLCC3AZ
Artikelnummer	1SCA022512R6500
EAN	6417019166148
Omschrijving	OT315KLCC3AZ Safety switch

Omschrijving	<p>Safety switch, 3-p. 415V AC23 315A, 160kW. Mounted auxiliary contact: 2NO1NC. Steel sheet enclosure. IP65. RedYellow Pistol handle. Interlocked cover. Defeatable interlocking. The enclosed switch is using a galvanised steel enclosure, with polyester coating. It is suitable for outdoor use with respect to UV light and ingress protection. The enclosure have inbuilt gas pressure relief function to protect the user in case of an internal arc. The door is earthed via the hinges. The enclosure is prepared for single and parallel cables. Cable entry types can be blank , ring-flange or C-flange type (FL21), with different cable configuration, like top/bottom or bottom/bottom. The handle is padlockable for 3 padlocks, cover is interlocked, and interlock function can be bypassed for thermography.</p>
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Circular Value

Rapport over conflictmineralen (CMRT)	9AKK108467A5658
REACH-verklaring	1SCC340076D0201
RoHS-informatie	1SCC340075D0201
Toxic Substances Control Act - TSCA	1SCC340095D0201

Ordering

Minimale bestelhoeveelheid	1 stuk
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Nummer douanetarief	85363090
Land van herkomst	Finland (FI)

Popular Downloads

Gegevensblad, technische informatie	1SCC340015C0201
Instructies en handleidingen	1SCC340016M0005
Mechanische tekeningen	OTKM604023P2C.stp

Dimensions

Product netto breedte	400 mm
Product netto hoogte	600 mm
Product netto diepte	230 mm
Product netto gewicht	19.41 kg

Technical

Nominale bedrijfsstroom AC-22A (I_e)	(380 ... 415 V) 315 A (500 V) 315 A (690 V) 315 A
Nominale bedrijfsstroom AC-23A (I_e)	(380 ... 415 V) 315 A (500 V) 315 A (690 V) 315 A
Nominale bedrijfsvermogen AC-23A (P_e)	(380 ... 415 V) 160 kW (500 V) 200 kW (690 V) 250 kW
Conventionele thermische stroom (I_{the})	Fully Enclosed 315 A
Nominaal isolatievoltage (U_i)	acc. to IEC/EN 60664-1 1000 V
Nominaal bedrijfsvoltage	Main Circuit 1000 V
Nominaal kortsluitinschakelvermogen (I_{cm})	(1000 V AC) 65 kA
Nominale kortstondige grensstroom (I_{cw})	for 1 s 15 kA
Nominale voorwaardelijke kortsluitstroom (I_{nc})	61.5 kA
Vermogensverlies	at Rated Operating Conditions per Pole 6.5 W
Verontreinigingsgraad	3
Kleur verwerken	Red / Yellow
Type verwerken	Pistol handle
Normen	IEC 60947-1, -3
Aantal polen	3
Neutral Type	No neutral terminal
Verbindingscapaciteit hoofdcircuit	Hole Diameter 10 mm Screw Clamp / PE Terminal 4pc, 10 ... 70+4pc M8 mm ²
Kabelinvoer	Top/Bottom
Kabeluitgangen per zijde	2xC-flange / 2xC-flange, Knock-outs: 10mm, 12.5mm, 20.5mm, 25.5mm, 32.5mm
Beschermingsgraad	acc. to IEC 60529 IP65
Slagvastheid	Behuizing IK09
Behuizingsmateriaal	Steel sheet
Maximaal gemonteerde hulpcontacten	2 NO, 1 NC
Gemonteerde hulpcontacten	2 NO, 1 NC
Aantal hulpcontacten NC	1
Aantal hulpcontacten NO	2

Aanhaalmoment	Main Circuit 44 N·m
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Technical UL/CSA

Aanhaalmoment	Main Circuit 44 N·m
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Environmental

RoHS-status	Following EU Directive 2011/65/EU
Toxic Substances Control Act - TSCA	1SCC340095D0201

Certificates and Declarations

Conformiteitsverklaring - CE	1SCC340025D2704
REACH-verklaring	1SCC340076D0201

Container Information

Pakketniveau 1 Units	doos 1 stuk
Pakketniveau 1 Breedte	415 mm
Pakketniveau 1 Lengte	710 mm
Pakketniveau 1 Hoogte	325 mm
Pakketniveau 1 Bruto gewicht	21.1 kg
Pakketniveau 1 EAN	6417019166148

Classifications

Object classificatiecode	Q
ETIM 7	EC000216 - Switch disconnecter
ETIM 8	EC000216 - Lastscheider
ETIM 9	EC000216 - Lastscheider
eClass	V11.1 : 27371403
WEEE-categorie	4. Large Equipment (Any External Dimension More Than 50 cm)

Categorieën

Laagspanningsproducten en -systemen → Schakelaars in kast → Veiligheidsschakelaars in kast → Enclosed Safety Switches

