



PRODUCT-DETAILS

EOT32U3P4-1P1**EOT32U3P4-1P1 Enclosed Disconnect Switch****General Information**

Extended Product Type	EOT32U3P4-1P1
Product ID	1SCA104266R1001
EAN	6417019384733
Catalog Description	EOT32U3P4-1P1 Enclosed Disconnect Switch
Long Description	Enclosed Switch Disconnecter, 3-p. Max. Horse power rating at three phase 480V 20HP. General purpose current rating 40A. Plastic enclosure, NEMA Type 4/4X Watertight, Pistol handle. Interlocked cover. Defeatable interlocking.

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85363030
Country of Origin	Mexico (MX)

Popular Downloads

Data Sheet, Technical Information	1SCC340016C0201
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Instructions and
Manuals

1SCC340019M0202

Mechanical Drawings

EOTK4161081P25.igs

Dimensions

Product Net Width	100 mm 3.94 in
Product Net Height	161.4 mm 6.35 in
Product Net Depth / Length	81 mm 3.19 in
Product Net Weight	0.66 kg 1.46 lb

Technical

Rated Operational Current AC-22A (I_e)	(380 ... 415 V) 40 A (690 V) 40 A
Rated Operational Current AC-23A (I_e)	(690 V) 23 A (690 V) 380415V12 A
Conventional Thermal Current (I_{the})	40 A
Rated Insulation Voltage (U_i)	acc. to IEC/EN 60664-1 750 V
Rated Operational Voltage	Main Circuit 750 V
Rated Short-Circuit Making Capacity (I_{cm})	(690 V AC) 0.71 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 0.5 kA
Pollution Degree	3
Handle Color	Red / Yellow
Handle Type	Pistol handle
Position of Line Terminals	Top In - Bottom Out
Standards	IEC 60947-1, -3 / UL 508
Number of Poles	3
Connecting Capacity Main Circuit	Screw Clamp 0.75...10 mm ² Screw Clamp / PE Terminal 1pcs, 0.5...16 mm ²
Cable Entry Position	Up/Down
Cable Outlets Per Side	2x(Ø1 / 25.4+Ø0.75 / 19.1)
Degree of Protection	acc. to IEC 60529 IP65
Enclosure Type	NEMA Type 4/4X Watertight
Enclosure Material	Plastic
Mounted Auxiliary Contacts	1 NO, 0 NC
Terminal Type	Screw Terminals
Tightening Torque	acc. IEC 60947-1 0.8 N·m
Mechanical Durability	20000

Technical UL/CSA

Maximum Operating Voltage UL/CSA	600 V
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Ampere Rating	40 A
Horsepower Rating UL/CSA	(220 ... 240 V AC) Three Phase 10 Hp (480 V AC) 20 Hp (600 V AC) 25 Hp
Tightening Torque	acc. IEC 60947-1 0.8 N·m
Tightening Torque UL/CSA	Main Circuit 7 in·lb

Certificates and Declarations

Declaration of Conformity - CE	1CC340035D2701
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Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	135 mm
Package Level 1 Depth / Length	172 mm
Package Level 1 Height	112 mm
Package Level 1 Gross Weight	0.66 kg 1.46 lb
Package Level 1 EAN	6417019384733

Classifications

Object Classification Code	Q
ETIM 8	EC000216 - Switch disconnect
ETIM 9	EC000216 - Switch disconnect (low voltage)
UNSPSC	39122233
IDEA Granular Category Code (IGCC)	5293 >> Switch disconnect
eClass	V11.1 : 27371403
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Categories

Low Voltage Products and Systems → Enclosed Switches → Enclosed Disconnect Switches

