



PRODUCT-DETAILS

# EOT32U3PA4-P

## EOT32U3PA4-P Enclosed Disconnect Switch



General Information	
Extended Product Type	EOT32U3PA4-P
Product ID	1SCA103990R1001
EAN	6417019383378
Catalog Description	EOT32U3PA4-P 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.

Popular Downloads	
Data Sheet, Technical Information	1SCC340016C0201
Instructions and Manuals	1SCC340019M0202
Mechanical Drawings	EOTK4201410P25.igs

### Environmental

Degree of Protection	acc. to IEC 60529 IP65
Pollution Degree	3

## Ordering

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

## Dimensions

Product Net Width	146 mm 5.75 in
Product Net Height	200 mm 7.87 in
Product Net Depth / Length	103.5 mm 4.07 in
Product Net Weight	0.99 kg 2.54 lb

## Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	150 mm
Package Level 1 Depth / Length	200 mm
Package Level 1 Height	146 mm
Package Level 1 Gross Weight	0.99 kg 2.18 lb
Package Level 1 EAN	6417019383378

## Technical

Cable Entry Position	Up/Down
Cable Outlets Per Side	2x(ø1 / 25.4+ø0.75 / 19.1)
Connecting Capacity	Screw Clamp 0.75...10 mm²
Main Circuit	Screw Clamp / PE Terminal 1pcs, 0.5...16 mm²
Conventional Thermal Current (I <sub>the</sub> )	40 A
Degree of Protection	acc. to IEC 60529 IP65
Enclosure Material	Plastic
Enclosure Type	NEMA Type 4/4X Watertight
Handle Color	Black
Handle Type	Pistol handle
Mechanical Durability	20000
Mounted Auxiliary Contacts	0 NO, 0 NC
Number of Poles	3P
Pollution Degree	3
Position of Line Terminals	Top In - Bottom Out
Rated Insulation Voltage (U <sub>i</sub> )	acc. to IEC/EN 60664-1 750 V
Rated Operational Current AC-22A (I <sub>e</sub> )	(380 ... 415 V) 40 A (690 V) 40 A

Rated Operational Current AC-23A (I <sub>e</sub> )	(690 V) 23 A (690 V) 380415V12 A
Rated Short-Circuit Making Capacity (I <sub>cm</sub> )	(690 V AC) 0.71 kA
Rated Short-time Withstand Current Low Voltage (I <sub>cw</sub> )	for 1 s 0.5 kA
Standards	IEC 60947-1, -3 / UL 508
Terminal Type	Screw Terminals
Tightening Torque	acc. IEC 60947-1 0.8 N·m

**Technical UL/CSA**

Maximum Operating Voltage UL/CSA	600 V
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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**External Classifications and Standards**

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

