

PRODUCT-DETAILS

EOT45U3P3-1S1

EOT45U3P3-1S1 Enclosed Disconnect Switch



General Information

Extended Product Type	EOT45U3P3-1S1
Product ID	1SCA104262R1001
EAN	6417019384498
Catalog Description	EOT45U3P3-1S1 Enclosed Disconnect Switch
Long Description	Enclosed Switch Disconnecter, 3-p. Max. Horse power rating at three phase 480V 30HP. General purpose current rating 60A. Plastic enclosure, NEMA Type 3R Rainproof, 12 Indoor, Selector 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
Instructions and Manuals	1SCC340019M0202
Mechanical Drawings	EOTK3201410S25.igs

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	1.13 kg 2.49 lb

Technical

Rated Operational Current AC-22A (I_e)	(380 ... 415 V) 63 A (690 V) 63 A
Rated Operational Current AC-23A (I_e)	(690 V) 63 A (690 V) 380415V20 A
Conventional Thermal Current (I_{the})	60 A
Rated Insulation Voltage (U_i)	acc. to IEC/EN 60664-1 750 V
Rated Short-Circuit Making Capacity (I_{cm})	(690 V AC) 1.4 kA
Rated Short-time Withstand Current (I_{cw})	for 1 s 1 kA
Pollution Degree	3
Handle Color	Red / Yellow
Handle Type	Selector 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 1.5...35 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 3R Rainproof, 12 Indoor
Enclosure Material	Plastic
Mounted Auxiliary Contacts	1 NO, 0 NC
Terminal Type	Screw Terminals
Tightening Torque	acc. IEC 60947-1 2 N·m
Mechanical Durability	20000

Technical UL/CSA

Maximum Operating Voltage UL/CSA	600 V
Horsepower Rating UL/CSA	(220 ... 240 V AC) Three Phase 15 Hp (480 V AC) 30 Hp (600 V AC) 30 Hp

Ampere Rating UL/CSA	60 A
Tightening Torque UL/CSA	Main Circuit 18 in·lb

Certificates and Declarations (Document Number)

Declaration of Conformity - CE	1CC340035D2701
Instructions and Manuals	1SCC340019M0202

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	1.13 kg 2.49 lb
Package Level 1 EAN	6417019384498

Classifications

Object Classification Code	Q
ETIM 5	EC000216 - Switch disconnect
ETIM 6	EC000216 - Switch disconnect
ETIM 7	EC000216 - Switch disconnect
UNSPSC	39122233
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Categories

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

