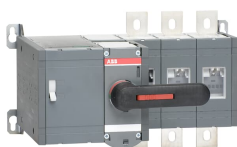


PRODUCT-DETAILS

OTM800E3M230C

OTM800E3M230C MOTORIZED SWITCH



Información General

Extended Product Type	OTM800E3M230C
Product ID	1SCA115355R1001
EAN	6417019477251
Catalog Description	OTM800E3M230C MOTORIZED SWITCH
Long Description	3-pole, motor operated, base mounted switch-d disconnecter with handle for manual operation, terminal bolt kit, handle and spare fuse storage clip and male connector for control circuit

Descargas Populares

Data Sheet, Technical Information	1SCC301020C0201
Instructions and Manuals	1SCC303006M0205

Dimensiones

Product Net Width	415 mm
Product Net Height	250 mm
Product Net Depth / Length	312 mm
Product Net Weight	13.6 kg

Technical

Rated Operational Current AC-21A (I_e)	(380 ... 415 V) 800 A (500 V) 800 A (690 V) 800 A (1000 V AC) 800 A
Rated Operational Current AC-22A (I_e)	(380 ... 415 V) 800 A (500 V) 800 A (690 V) 800 A
Rated Operational Current AC-23A (I_e)	(380 ... 415 V) 800 A (500 V) 800 A (690 V) 800 A
Rated Operational Power AC-23A (P_e)	(220 ... 240 V) 250 kW (400 ... 415 V) 450 kW (500 V) 560 kW (690 V) 800 kW
Conventional Free-air Thermal Current (I_{th})	$q = 40^\circ\text{C}$ 800 A
Conventional Thermal Current (I_{the})	Fully Enclosed 800 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) 80 kA
Rated Short-time Withstand Current (I_{cw})	for 1 s 20 kA
Motor Operational Voltage	220 ... 240 V AC
Power Loss	at Rated Operating Conditions per Pole 40 W
Pollution Degree	3
Handle Color	Black
Handle Type	Direct mounted handle
Switches Operating Mechanism	Mechanism at the End of the Switch
Distance Between Phases	Standard
Position of Line Terminals	Top In - Bottom Out
Operating Mode	Front operated
Standards	IEC 60947-3
Special Functions	No
Mounting Type	Base mounting
Number of Poles	3
Degree of Protection	Front IP00
Terminal Type	Lug terminals
Tightening Torque	acc. IEC 60947-1 50...75 N·m
Mechanical Durability	10000

Ambiente

RoHS Status	Following EU Directive 2011/65/EU
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Certificados y Declaraciones (Número de Documento)

Declaration of Conformity - CE	1SCC301199D0202
Instructions and Manuals	1SCC303006M0205
RoHS Information	1SCC303036D0202

Información de Embalaje

Package Level 1 Units	1 piece
Package Level 1 Width	310 mm
Package Level 1 Depth / Length	560 mm
Package Level 1 Height	330 mm
Package Level 1 Gross Weight	17.4 kg
Package Level 1 EAN	6417019477251

Clasificaciones

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

Categorías

Productos y sistemas de baja tensión → Interruptores-seccionadores → Motorized Switch-Disconnectors

