BWS416TPSN

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

General Information

Extended Product Type:	BWS416TPSN
Product ID:	2CMA142418R1000
EAN:	7392696424189
Catalog Description:	BWS416TPSN Safety switch
Long Description:	Safety switch, 4-p. 400V AC23 16A, 7.5kW. Plastic enclosure. IP65. Grey Side-operated handle. Interlocked cover.

Ordering

Minimum Order Quantity:	1 piece
Customs Tariff Number:	85365015

Popular Downloads

Data Sheet, Technical Information:	1SCC340006C0201
Instructions and Manuals:	2CMC300004D0001

Dimensions

Product Net Width:	111 mm
Product Net Height:	130 mm
Product Net Depth / Length:	60 mm
Product Net Weight:	0.32 kg

Technical

Rated Operational Current AC-22A (I_e):	(380 ... 415 V) 25 A (500 V) 25 A (690 V) 16 A
Rated Operational Current AC-23A (I_e):	(380 ... 415 V) 16 A (500 V) 16 A (690 V) 10 A
Rated Operational Power AC-23A (P_e):	(380 ... 415 V) 7.5 kW (500 V) 7.5 kW (690 V) 7.5 kW
Conventional Free-air Thermal Current (I_{th}):	32 A
Conventional Thermal Current (I_{the}):	Fully Enclosed 32 A
Rated Insulation Voltage (U_i):	acc. to IEC/EN 60664-1 690 V
Rated Operational Voltage:	Main Circuit 690 V

Handle Color:	Grey
Handle Type:	Side-operated handle
Standards:	IEC 60947-1,-3
Number of Poles:	4
Cable Entry Position:	Up/Down
Cable Outlets Per Side:	2xM25 / 2xM25
Cable Throughouts:	25
Degree of Protection:	acc. to IEC 60529 IP65
Enclosure Material:	Plastic
Maximum Mounted Auxiliary Contacts:	1 NO, 0 NC
Mounted Auxiliary Contacts:	1 NO, 0 NC
Number of Auxiliary Contacts NO:	1

Environmental

Environmental Information:	2CMC300001D0056

Certificates and Declarations (Document Number)

Declaration of Conformity - CE:	1SCC340062D2702
Environmental Information:	2CMC300001D0056
Instructions and Manuals:	2CMC300004D0001
RoHS Information:	2CMC300025D0001

Container Information

Package Level 1 Units:	1 piece
Package Level 1 Width:	131 mm
Package Level 1 Depth / Length:	112 mm
Package Level 1 Height:	62 mm
Package Level 1 Gross Weight:	0.32 kg
Package Level 1 EAN:	7392696424189

Classifications

Object Classification Code:	Q 2CMT005069
ETIM 4:	EC000140 - CEE plug
ETIM 5:	EC000216 - Switch disconnector
ETIM 6:	EC000216 - Switch disconnector
ETIM 7:	EC000216 - Switch disconnector
UNSPSC:	39120000

ABB