

PRODUCT-DETAILS

BWS316FTPN

BWS316FTPN Safety switch



Información General

Extended Product Type	BWS316FTPN
Product ID	2CMA142440R1000
EAN	7392696424400
Catalog Description	BWS316FTPN Safety switch

Long Description

The enclosure of the ABB's side controlled enclosed switches is made of rigid polycarbonate. The enclosure is UV protected, and protected against low pressure water jets (IP65), and hence built for outdoor and indoor use. The enclosure is available in different colors, grey, yellow and white. The cable entries are threaded and have knock out holes for 2 parallel cables, both from top and bottom. Membrane grommets are included (IP54). The handle is padlockable and made for one padlock. The cover is interlocked. The switch is made for 5 wire system, and have a fixed neutral terminal and PE terminal. The terminals are easily accessible for easy installation.

Descargas Populares

Data Sheet, Technical Information	1SCC340015C0201
Mechanical Drawings	BAS1131160DM25.stp

Dimensiones

Product Net Width	111 mm
Product Net Height	130 mm
Product Net Depth / Length	60 mm

Product Net Weight	0.31 kg
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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 Impulse Withstand Voltage (U _{imp})	8 kV
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	3
Connecting Capacity Main Circuit	Screw Clamp 0.75...10 mm ² Screw Clamp / PE Terminal 1pcs, 0.75...10 mm ²
Cable Entry Position	Up/Down
Cable Outlets Per Side	2xM25 / 2xM25
Degree of Protection	acc. to IEC 60529 IP65
Enclosure Material	Plastic
Maximum Mounted Auxiliary Contacts	1 NO, 0 NC
Mounted Auxiliary Contacts	0 NO, 0 NC

Certificados y Declaraciones (Número de Documento)

Declaration of Conformity - CE	1SCC340062D2702
RoHS Information	2CMC300025D0001

Información de Embalaje

Package Level 1 Units	1 piece
Package Level 1 Width	112 mm
Package Level 1 Depth / Length	131 mm
Package Level 1 Height	62 mm
Package Level 1 Gross Weight	0.31 kg
Package Level 1 EAN	7392696424400

Clasificaciones

Object Classification Code	Q 2CMT005069
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ETIM 4	EC000140 - CEE plug
ETIM 5	EC000216 - Switch disconnecter
ETIM 6	EC000216 - Switch disconnecter
ETIM 7	EC000216 - Switch disconnecter
UNSPSC	39120000
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
E-Number (Finland)	3601585

Categorias

Productos y sistemas de baja tensión → Interruptores-seccionadores de seguridad → Interruptores de seguridad en caja → Enclosed Safety Switches

