

Product No: OS63GB12P

ABB OS63GB12P SWITCH FUSE OS63GB12P

FEATURES

- IP65 Handle
- I-O/ON-OFF plastic handle
- 3 padlocks in O-OFF position.
- Door interlock in I-ON position
- IEC 60269-2
- Base mount



General Information

Brand	ABB
Included	Handle, Shaft
Product Type	Fuse Switch – BS Type
Suitable For	Shape A2/A3
Type	Main Switch

Technical Attributes

Conventional Free-Air Thermal Current - I _{th} (A)	63
Conventional Thermal Current - I _{the} (A)	63
Design of Control Element	Long Turning Handle
Main Circuit Electrical Connection	Screw Connection
Maximum Operational Voltage AC (V)	1000
Mode of Operation	Front Operated
No. of Poles	3
Operating Mechanism	Mechanism Between the Poles 12
Position of Control Element	Front Side
Power Loss (W)	7.5/Pole
Rated Conditional Short-Circuit Current - I _{nc} (kA)	80
Rated Current (A)	63
Rated Impulse Withstand Voltage (kV)	12
Rated Insulation Voltage (V)	1000

Rated Operational Current AC-22A 690V (A)	63
Rated Operational Current AC-23A 500V (A)	63
Rated Operational Current AC-23A 690V (A)	63
Rated Operational Power AC-23A 380-415V (kW)	55
Rated Operational Power AC-23A 400-415 V (kW)	30
Rated Operational Power AC-23A 500V (kW)	37
Rated Operational Power AC-23A 690V (kW)	55
Rated Operational Voltage (V)	690
Rated Short-Time Withstand Current - I _{cw} (kA)	2.5
Rated Short-time Withstand Current - I _{cw} (kA/1s)	2.5
Rated Uninterrupted Current - I _u (A)	63
Terminal Type	Screw terminals

Physical Attributes

Handle Colour	Black
Handle Material	Plastic
Handle Type	Pistol
Mounting Type	Busbar Mount

Dimensions

Dimensions (mm)	112W x 125H x 109D
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Protection & Standards

Degree of Protection - Handle	IP65
Pollution Degree	3
Standards and Approvals	IEC 60947-3

Resources

Product catalogue (Flipbook)	Download from here
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