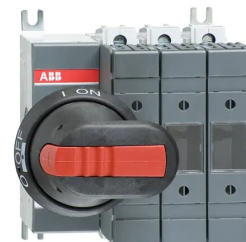


Product No: OS63GD03P

ABB FUSE SWITCH 63A 3P F/OPERTD IP65 C/W DIRECT HANDLE NH000 MECHANISM END OF SWITCH OS63GD03P



General Information

Brand	ABB
Product Type	Fuse Switch - BS Type

Technical Attributes

Clamp Type	Screw Terminals
Conventional Free-Air Thermal Current - I _{th} (A)	Θ = 40 °C 63 A
Conventional Thermal Current - I _{the} (A)	Fully Enclosed 63 A
Fuse Type	DIN
No. of Poles	3
Operating Mechanism	Front Operated
Position of Line Terminals	Top In - Bottom Out, Bottom In - Top Out
Power Loss (W)	at Rated Operating Conditions per Pole 7.5 W
Rated Conditional Short-Circuit Current - I _{nc} (kA)	(690 V) 80 kA
Rated Current (A)	Main Circuit 63 A
Rated Impulse Withstand Voltage (kV)	12
Rated Insulation Voltage	1000 V
Rated Operational Current AC-22A (A)	(500 V) 63 A (690 V) 63 A
Rated Operational Current AC-23A (A)	(500 V) 63 A (690 V) 63 A
Rated Operational Current AC-21A (A)	(500 V) 63 A (690 V) 63 A

(415 V) 30 kW
(500 V) 37 kW
(690 V) 55 kW

Rated Operational Voltage AC (V)	Main Circuit 690 V AC
Rated Short-time Withstand Current Low Voltage - I _{cw} (A)	for 1 s 2.5 kiloampere rms
Switching Type	03 (Left Side)
Tightening Torque (Nm)	3 N·m 4 N·m

Physical Attributes

Handle Type	Pistol handle and shaft included
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Dimensions

Cable Cross Section (mm ²)	2.5 ... 25 mm ²
Dimensions (mm)	125 * 112 * 121 [H*W*D]
Fuse Size	NH000

Protection & Standards

Pollution Degree	3
Standards	IEC 60947-3