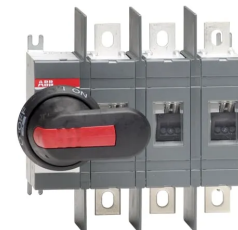


Product No: OT250E03WP

ABB SW LOAD BREAK 250A 3P 1000V 3 POLE C/W HANDLE AND SHAFT OT250E03WP



General Information

Brand	ABB
Product Type	Fuse Switch - BS Type

Technical Attributes

Conventional Free-Air Thermal Current - I _{th} (A)	Θ = 40 °C 250 A
Conventional Thermal Current - I _{the} (A)	Fully Enclosed 250 A
Mechanical Durability	20000
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 6.5 W
Rated Conditional Short-Circuit Current - I _{nc} (kA)	(315 A fuse, 500 V) 100 kA (355 A fuse, 690 V) 80 kA (250 A fuse, 690 V) 100 kA
Rated Impulse Withstand Voltage (kV)	12
Rated Insulation Voltage	acc. to IEC/EN 60664-1 1000 V
Rated Making Capacity AC-3	(690 V) 30 kA
Rated Operational Current AC-22A (A)	(380 ... 415 V) 250 A (500 V) 250 A (690 V) 250 A
Rated Operational Current AC-23A (A)	(380 ... 415 V) 250 A (500 V) 250 A (690 V) 250 A

(690 V) 250 A
(1000 V) 250 A

Rated Operational Power AC-23A (kW)	(220 ... 240 V) 75 kW (400 ... 415 V) 145 kW (500 V) 170 kW (690 V) 250 kW
Rated Operational Voltage AC (V)	Main Circuit 1000V
Rated Short-time Withstand Current Low Voltage - I _{cw} (A)	for 1 s 8 kA
Special Functions	Wide phase distance
Switching Type	Mechanism at the end of the Switch03 (Left Side)
Terminal Type	Lug terminals
Tightening Torque (Nm)	acc. IEC 60947-1 15 ... 22 N·m

Physical Attributes

Handle Colour	Black
Handle Type	Handle and shaft included
Lock Type	Yes
Terminal Width (mm)	20 mm

Dimensions

Dimensions (mm)	170 * 169.5 * 82.5 [H*W*D]
-----------------	----------------------------

Protection & Standards

Degree of Protection	Front IP00
Pollution Degree	3
Standards	IEC 60947-3