

## Product No: OT250ES03

### ABB OT250ES03 SWITCH-DISCONNECTOR OT250ES03

#### FEATURES

- Side operated, 3 pole switch disconnecter
- Mechanism is at left end of the switch
- Base mounted
- Terminal bolt kit included
- Degree of protection: Front IP00



#### General Information

Brand	ABB
Product Type	Base Mount Load Break Switch
Suitable For	Distribution Board Installation
Type	Main Switch

#### Technical Attributes

Conventional Free-Air Thermal Current - I <sub>th</sub> (A)	250
Conventional Thermal Current - I <sub>the</sub> (A)	250
Main Circuit Electrical Connection	Bolt Connection
Maximum Operational Voltage AC (V)	1000
Mode of Operation	Side Operated
No. of Poles	3
Operating Mechanism	Mechanism at the End of the Switch 03 (Left Side)
Power Loss (W)	6.5/Pole
Rated Impulse Withstand Voltage (kV)	12
Rated Insulation Voltage (V)	1000
Rated Operational Current AC-21A 415V (A)	250
Rated Operational Current AC-22A 380-415V (A)	250
Rated Operational Current AC-22A 500V (A)	250
Rated Operational Current AC-22A 690V (A)	250
Rated Operational Current AC-23A 380-415V (A)	250
Rated Operational Current AC-23A 500V (A)	250

Rated Operational Power AC-23A 380-415V (kW)	145
Rated Operational Power AC-23A 400-415 V (kW)	145
Rated Operational Power AC-23A 500V (kW)	170
Rated Operational Power AC-23A 690V (kW)	250
Rated Operational Voltage (V)	1000
Rated Short-Time Withstand Current - I <sub>cw</sub> (kA)	8
Rated Short-time Withstand Current - I <sub>cw</sub> (kA/1s)	8
Rated Uninterrupted Current - I <sub>u</sub> (A)	250
Terminal Type	Lug terminals

### Physical Attributes

Mounting Type	Base Mount
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### Dimensions

Dimensions (mm)	181.5W x 150H x 82D
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### Protection & Standards

Degree of Protection - Handle	IP65
NEMA Degree of Protection	1
Pollution Degree	3
Standards and Approvals	IEC 60947-3

### Resources

Product catalogue (Flipbook)	<a href="#">Download from here</a>
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