

Product No: OT2500E12P

ABB OT2500E12P SWITCH-DISCONNECTOR OT2500E12P

FEATURES

- Front operated, 3 pole switch disconnecter
- Mechanism is at left end of the switch
- Base mounted
- With black handle and shaft
- Terminal bolt kit included
- Degree of protection: Handle IP65/ 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 _{th} (A)	2500
Main Circuit Electrical Connection	Bolt Connection
Maximum Operational Voltage AC (V)	1000
Mode of Operation	Front operated
No. of Poles	3
Operating Mechanism	Mechanism Between the Poles 12
Rated Operational Current AC-22B 380-415V (A)	2500
Rated Operational Current AC-22B 500V (A)	2500
Rated Operational Current AC-22B 690V (A)	2500
Rated Operational Voltage (V)	1000
Rated Short-Time Withstand Current - I _{cw} (kA)	55
Terminal Type	Lug terminals

Physical Attributes

Control Element Colour	Black
Handle Colour	Black
Handle Dimensions (mm)	308.7W x 70H x 69.4D
Handle Material	Plastic

Physical Attributes

Handle Type	Pistol
Included	Handle, Shaft
Interlockable	Yes
Mounting Type	Base Mount
Shaft Dimensions (mm)	12W x 12H x 280D
Terminal Width (mm)	100

Dimensions

Cable Cross Section (mm ²)	4 x 500
Dimensions (mm)	472.5W x 376.5H x 145.5D
Handle Length (mm)	274

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)	Download from here
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