

Product No: OTP63B3M

ABB OTP63B3M ENCLOSED SWITCH DISCONNECTOR OTP63B3M

FEATURES

- 3 pole, Enclosed switch disconnecter
- Plastic Enclosure
- Black selector handle
- Interlocked cover, Defeatable interlocking
- Enclosure is UV protected, protected against low-pressure water jets
- Handle is padlockable and made for 3 padlocks
- The switch is made for 5 wire system and have a fixed neutral terminal and PE terminal
- Degree of protection: IP65



General Information

Brand	ABB
Product Type	Enclosed
Suitable For	Distribution Board Installation
Type	Main Switch

Technical Attributes

Conventional Thermal Current - I _{the} (A)	80
Maximum Operational Voltage AC (V)	750
No. of Poles	3
Power Loss (W)	4.5/Pole
Rated Impulse Withstand Voltage (kV)	1.5
Rated Insulation Voltage (V)	750
Rated Operational Current AC-21A 415V (A)	80
Rated Operational Current AC-22A 380-415V (A)	80
Rated Operational Current AC-22A 690V (A)	80
Rated Operational Current AC-23A 380-415V (A)	75
Rated Operational Current AC-23A 500V (A)	58
Rated Operational Current AC-23A 690V (A)	20
Rated Operational Power AC-23A 380-415V (kW)	37
Rated Operational Power AC-23A 500V (kW)	37
Rated Operational Power AC-23A 690V (kW)	18.5

Technical Attributes

Rated Operational Voltage (V)	750
Rated Short-Time Withstand Current - I _{cw} (kA)	1.5
Rated Short-time Withstand Current - I _{cw} (kA/1s)	1.5
Rated Uninterrupted Current - I _u (A)	80

Physical Attributes

Control Element Colour	Black
Enclosure Material	Plastic
Handle Colour	Black
Handle Type	Selector
Included	Handle

Dimensions

Cable Cross Section (mm ²)	1.5 - 3.5
Dimensions (mm)	145W x 200H x 90D

Protection & Standards

Degree of Protection	IP65
NEMA Degree of Protection	1
Pollution Degree	3
Rated Impact Resistance	Housing IK08
Standards and Approvals	IEC 60947-1, IEC 60947-3

Resources

Product catalogue (Flipbook)	Download from here
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