

## Product No: OTE25T4M

### ABB OTE25T4M EMC SAFETY SWITCH OTE25T4M

#### FEATURES

- 4 pole, EMC safety switch
- Mounted auxiliary contact: 1NO, 0NC
- 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
- Degree of protection: IP65



#### General Information

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

#### Technical Attributes

Contacts	1NO
Conventional Thermal Current - I <sub>the</sub> (A)	63
Maximum Operational Voltage AC (V)	750
No. of Normally-open Auxiliary Contacts	1
No. of Poles	4
Power Loss (W)	2.8/Pole
Rated Insulation Voltage (V)	750
Rated Operational Current AC-22A 380-415V (A)	45
Rated Operational Current AC-22A 500V (A)	45
Rated Operational Current AC-22A 690V (A)	45
Rated Operational Current AC-23A 380-415V (A)	30
Rated Operational Current AC-23A 500V (A)	30
Rated Operational Current AC-23A 690V (A)	20
Rated Operational Power AC-23A 380-415V (kW)	15
Rated Operational Power AC-23A 500V (kW)	15
Rated Operational Power AC-23A 690V (kW)	15

### Technical Attributes

Rated Operational Voltage (V)	750
Rated Short-Time Withstand Current - I <sub>cw</sub> (kA)	1
Rated Short-time Withstand Current - I <sub>cw</sub> (kA/1s)	1
Rated Uninterrupted Current - I <sub>u</sub> (A)	63

### Physical Attributes

Control Element Colour	Black
Enclosure Material	Plastic
Handle Colour	Black
Handle Type	Selector
Included	Handle, Auxiliary Contact

### Dimensions

Cable Cross Section (mm <sup>2</sup> )	1.5 - 35
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)	<a href="#">Download from here</a>
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