

## Product No: OTP90A3M

### ABB OTP90A3M SAFETY SWITCH OTP90A3M

#### FEATURES

- Polycarbonate enclosure IP65
- Red-yellow selector handle (I-O/ON-OFF)
- Threaded knock-out openings
- N-, PEterminals included
- Grey enclosure



#### General Information

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

#### Technical Attributes

Conventional Thermal Current - I <sub>the</sub> (A)	125
Maximum Operational Voltage AC (V)	750
No. of Normally-open Auxiliary Contacts	1
No. of Poles	3
Rated Operational Current AC-22A 415V (A)	125
Rated Operational Current AC-22A 500V (A)	125
Rated Operational Current AC-23A 380-415V (A)	90
Rated Operational Current AC-23A 415V (A)	90
Rated Operational Current AC-23A 500V (A)	70
Rated Operational Power AC-23A 380-415V (kW)	45
Rated Operational Voltage (V)	750
Rated Short-Time Withstand Current - I <sub>cw</sub> (kA)	2.5
Rated Short-time Withstand Current - I <sub>cw</sub> (kA/1s)	2.5
Rated Uninterrupted Current - I <sub>u</sub> (A)	125

#### Physical Attributes

Cable Outlets per Side	2xM50+M16/2xM50+M16
Control Element Colour	Red

### Physical Attributes

Enclosure Material	Plastic
Handle Colour	Red/Yellow
Handle Type	Selector

### Dimensions

Dimensions (mm)	200W x 400H x 140D
Weight (kg)	2.2

### Protection & Standards

Degree of Protection	IP65
NEMA Degree of Protection	1