

Accessories

New robust pistol type handles for OT1000...2500, OS1200...1250, enclosed switches and safety switches from 1000 to 1600 A



ABB's new robust plastic pistol type handles for larger switches are now available. Parts of the handles are reinforced using steel parts.

OH_ types are suitable for 12 mm shafts. The handles are available in two lengths: 274 mm and 330 mm and in two colours: black and red-yellow. The protection class is IP 65 (NEMA 1, 3R, 12). The handle is padlockable with three padlocks in OFF-position and it is equipped with a door interlock feature in ON-position and when padlocked. Screw fixing from the backside of the handle ensures double insulation since no screws are needed in the front.

OH_ types are suitable for switch-disconnectors OT1000...2500E, OT800U...1200U, switch fuses OS1200...1250, enclosed switches and safety switches from 1000 to 1600 A.

The OTV_ type handle is mounted directly on the switch, behind the cabinet door. The length of the handle is 274 mm and it is coloured black. The package includes a shaft and a mechanism cover. OTV_ type is suitable for switch-disconnectors OT1000...2500.

Included in the standard delivery of switches

– starting from January 2011

OHB274J12 (black, length 274) is included in the standard delivery of the following products from the beginning of 2011:

- Front operated switch fuses OS1200...1250
- Front operated switch-disconnectors OT1000...2500E
- Front operated switch-disconnectors OT800U...1200U
- Steel sheet enclosed safety switches and enclosed switches 1000...1600 A

The new direct mounted handle, type OTV1000EK is included in the standard delivery of the following products from the beginning of 2011:

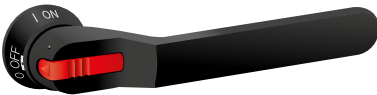
- Switch-disconnectors OT1000...2500_K

Ordering information

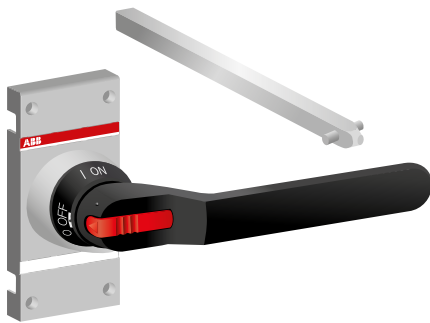
Accessories

Pistol type handles, plastic

OH_
S07078



OTV_
S07100



OH_ handle types:

IP 65, NEMA 1, 3R, 12, padlockable with three padlocks in OFF-position, door interlock in ON-position and when padlocked. Screw fixing from the backside of the handle ensures double insulation since no screws are needed in the front. The type and the ordering numbers are for one piece.

OTV_ handle type:

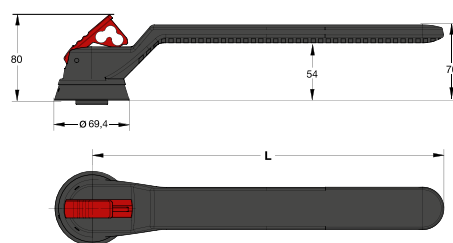
Padlockable with three padlocks in OFF-position. Includes shaft and mechanism cover.

| Colour | Handle length [mm] | Suitable for switches | Type | Order number | Delivery batch [pcs] | Weight/unit [kg] |
|---|--------------------|--|-----------|-----------------|----------------------|------------------|
| For shaft diameter 12 mm, indication: 0-I, OFF-ON | | | | | | |
| Black | 274 | OS1200...1250 OT1000...2500E OT 800U...1200U | OHB274J12 | 1SCA115920R1001 | 25 | 0.54 |
| Yellow-red | 274 | OS1200...1250 OT1000...2500E OT 800U...1200U | OHY274J12 | 1SCA115919R1001 | 25 | 0.54 |
| Black | 330 | OS1200...1250 OT1000...2500E OT 800U...1200U | OHB330J12 | 1SCA115922R1001 | 25 | 0.58 |
| Yellow-red | 330 | OS1200...1250 OT1000...2500E OT 800U...1200U | OHY330J12 | 1SCA115921R1001 | 25 | 0.58 |
| Handles for direct mounting, indication: Test-0-I, Test-OFF-ON | | | | | | |
| Black | 274 | OT1000...2500 | OTV1000EK | 1SCA106608R1001 | 1 | |

* Door interlocking in ON-position means that the door can not be opened, when the handle is in ON-position. This can be defeated in IP 65 types to allow authorized personnel access for inspection.
* Handles padlockable in all positions available on request.
* Handles with test-positions available on request.

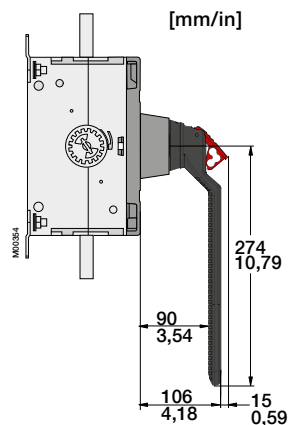
Dimension drawings

OH_ type



| Type | L |
|-----------|-----|
| OH_274J12 | 274 |
| OH_330J12 | 330 |

OTV1000EK



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