Rotating manual operating mechanism with vertical shaft

TYPE R77E

Applications
- Manual operating mechanism with local operation, for outdoor disconnectors with connected or not connected poles.
- For disconnector: Center break, double break, earthing switch.

Technical description
- Based and operating lever made with hot dip galvanized steel
- Operating lever
  - Length of lever 1000 mm
  - Maximum force: 450 N
- Mechanical locking in "open" and "closed" position
  - With padlock (padlock not supplied)
- Rotating angle 90°

Optional
- Auxiliary contacts
  - 4NO + 4NC
  - 6NO + 6NC/8NO + 8NC
  - Insulation level: 2 kV
  - Rated current: 10 A
  - Breaking capacity: 110 Vdc/1A
  - Breaking capacity: 220 Vdc/0.3A
  - Breaking capacity: 220 Vdc/2A
- Heating resistance (230 Vac - 50/60 Hz) with or without thermostat
- Terminal block, marking off upon request
- Electro-magnetic lock with or without push-button and with or without signalling lamp
- Locking with keylocks (keylocks not supplied)
- Rotating angle 180°
- Options are with IP54 box, with cable gland plates (to drill on site)
ROTATING MANUAL OPERATING MECHANISM WITH VERTICAL SHAFT TYPE R77E
Dimensions drawing

- BOUTON POUSSOIR PUSH BUTTON [1] (Option)
- M12 VIS DE TERRE EARTHING SCREW
- CLUIQUET DE CADENASSAGE PADLOCKING BOLT
- SUPPORT DE SERRURES KEY LOCKS SUPPORT (Option)
- LAMPE LAMP (Option)
- COFFRET DE SIGNALISATION SIGNALLING BOX

* - ZONE DE FIXATION DE PRESSE-ETOUFFE STUFFING BOX FIXING PLACE

LA COMMANDE EST REPRÉSENTÉE SECTIONNEUR FERME.
THE OPERATING MECHANISM IS SHOWN DISCONNECTOR CLOSED.
POUR LE RACCORDEMENT ÉLECTRIQUE SÉ RÉFÉRER AU SCHEMA ÉLECTRIQUE.
FOR OUT PUT AND IN PUT CONNECTION, REFER TO WIRING DIAGRAM.
[1]-BOUTON POUSSOIR-PUSH BUTTON : POUR LAMPE DE SIGNALISATION OU
VERROUILLAGE ELECTRO-MAGNETIQUE (OPTION)
FOR SIGNALING LAMP OR ELECTRO-MAGNET LOCKING (OPTION)