

Cam switch in enclosure ŁK15 OB1/OBP1



Ordering code

ŁK15- \



Mounting

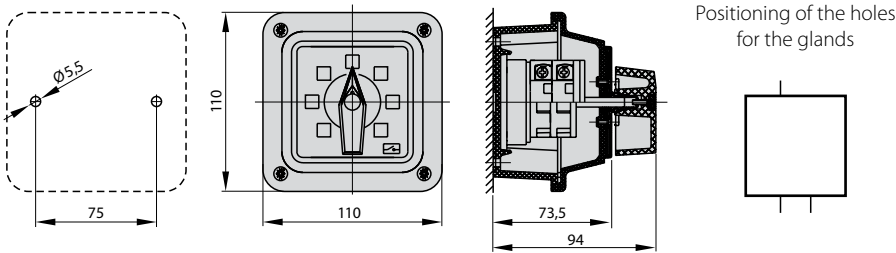
- OB1** in housing OB1
- OB1C** in housing OB1 with yellow-red front
- OB1Z** in housing OB1 with lockable front
- OB1ZC** in housing OB1 with lockable yellow-red front
- OBP1** in flush housing OBP1
- OBP1C** in flush housing OBP1 with yellow-red front
- OBP1Z** in flush housing OBP1 with lockable front
- OBP1ZC** in flush housing OBP1 with lockable yellow-red front

Assembly number

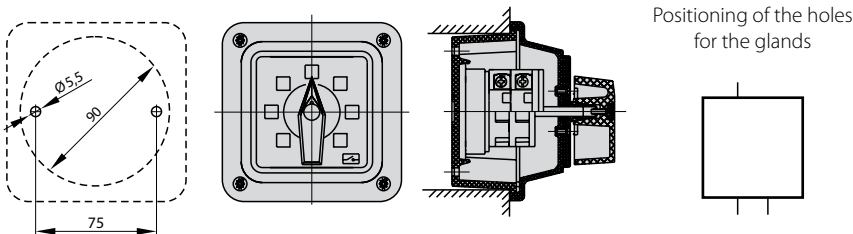
- 1.825** Disconnecter 0-1 (1 - pole)
- 1.828** Disconnecter 0-1 (2 - pole)
- 2.8211** Disconnecter 0-1 (3 - pole)
- 2.8210** Disconnecter 0-1 (4 - pole)
- 2.4414** Rotary disconnecter 0-1
- 2.8445** Control switch 0-1-2-3
- 1.834** Disconnecter 1-0-2 (1 - pole)
- 2.8338** Disconnecter 1-0-2 (2 - pole)

Dimensions

Surface mounting



Flush mounting



Number of segments in the switch

1 ... 2

Gland type

M20x1,5

Technical data (continuous work)

| | |
|---|---|
| Rated insulation voltage U_i | 500 V |
| Rated withstand impulse voltage U_{imp} | 4 kV |
| Rated continuous current $I_u=I_{th}$ | 16 A |
| Rated operational current I_e for AC-15 | 7 A (500 V) |
| Rated operational current I_e for AC-3 | 8.7 A (400 V) 8.7 A (500 V) |
| Rated operational current I_e for AC-4 | 7 A (400 V) 7 A (500 V) |
| Short-time short-circuit withstand current $I_{cw}(1s)$ | 0.5 kA |
| Rated short-circuit making current I_{cm} | 2 kA |
| Tightening torque, terminals | 1.2 Nm |
| Mechanical endurance | 3.0 mln (transposition cycles) |
| Ambient temperature | -25 ... +70°C (work) -25 ... +70°C (storage) |
| Wire gauge | 1.5...4 mm ² |
| Protection level: PN-EN 60529 to the panel | IP41 IP65 |