

## Cam switch, rail-mounted, ŁK15 S



### Ordering code

ŁK15-  \

#### Mounting method

- S03** rail-mounted, front IP65
- S04** rail-mounted, front IP65 yellow-red
- S07** rail-mounted, front IP65 lockable
- S08** rail-mounted, front IP65 yellow-red, lockable

#### 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)
- 3.8220** Disconnecter 0-1 (5 - pole)
- 3.8210** Disconnecter 0-1 (6 - pole)
- 4.8240** Disconnecter 0-1 (7 - pole)
- 4.824** Disconnecter 0-1 (8 - pole)
- 5.8220** Disconnecter 0-1 (9 - pole)
- 5.822** Disconnecter 0-1 (10 - pole)
- 6.8210** Disconnecter 0-1 (11 - pole)
- 6.821** Disconnecter 0-1 (12 - pole)
- 7.8220** Disconnecter 0-1 (13 - pole)
- 7.822** Disconnecter 0-1 (14 - pole)
- 8.8270** Disconnecter 0-1 (15 - pole)
- 8.827** Disconnecter 0-1 (16 - pole)
- 3.8368** Reversing switch L-0-P
- 3.83139** 2-speed switch  
2 separate windings
- 4.8390** 2-speed Dahlander switch
- 7.8538** 2-speed reversing  
Dahlander switch
- 4.831** 3-phase starting switch 0-Y-Δ
- 5.8538** 3-phase starting  
reversing switch
- 4.883** Voltmeter selector switch
- 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)
- 3.8380** Disconnecter 1-0-2 (3 - pole)
- 4.8396** Disconnecter 1-0-2 (4 - pole)
- 5.8380** Disconnecter 1-0-2 (5 - pole)
- 6.8380** Disconnecter 1-0-2 (6 - pole)
- 7.8380** Disconnecter 1-0-2 (7 - pole)
- 8.8380** Disconnecter 1-0-2 (8 - pole)

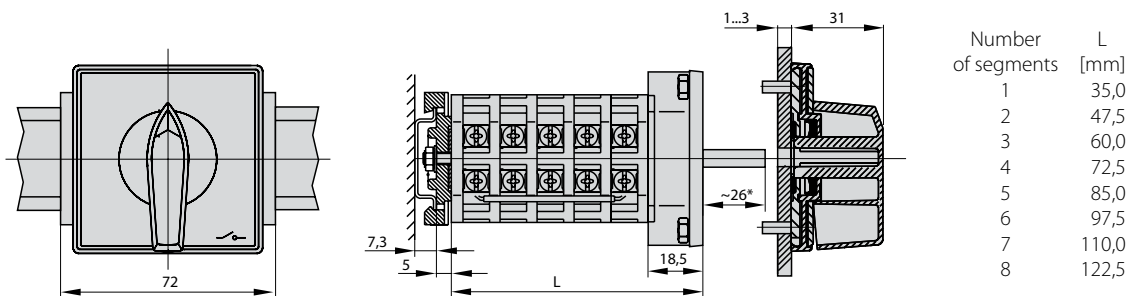
### Components

#### Fronts of cam switches

Front I ŁK-1406

Front III ŁK-1408 (padlockable)

### Dimensions



\* It is possible to increase the length by a multiple of 12.5 [mm]

### Number of segments in the switch

1 ... 8

**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 <sup>2</sup>
Protection level: PN-EN 60529 to the panel	IP41 IP65