

**LW8****Universal Change-over Switch****1. General**

Universal change-over switch of LW8 series is mainly applicable to transmit electrical control circuit and meter measuring circuit with alternating current of 50Hz~60Hz, voltage not more than 380V and DC voltage not more than 220V, it can also directly control three-phase AC cage induction motor with small capacity (2.2kW and 5.5kW).

Standard: GB 14048.5 IEC 60947-5-1.

2. Type designation**2.1 Type of master control**

LW 8-□-□ □/□ □

Panel type: square (no expression); circular type (expressed with Y).

Pitch number of contact system: 10 kinds of 1-10 pitch for positioning switch, and 3 kinds of 1-3 pitch for automatic recovery switch.

No. of wiring diagram

Characteristics code

Agreed thermal current value

Design code

Universal change-over switch

2.2 Type of direct control motor

LW 8-□ • □/□

Maximum capacity of controlled alternating-current motor

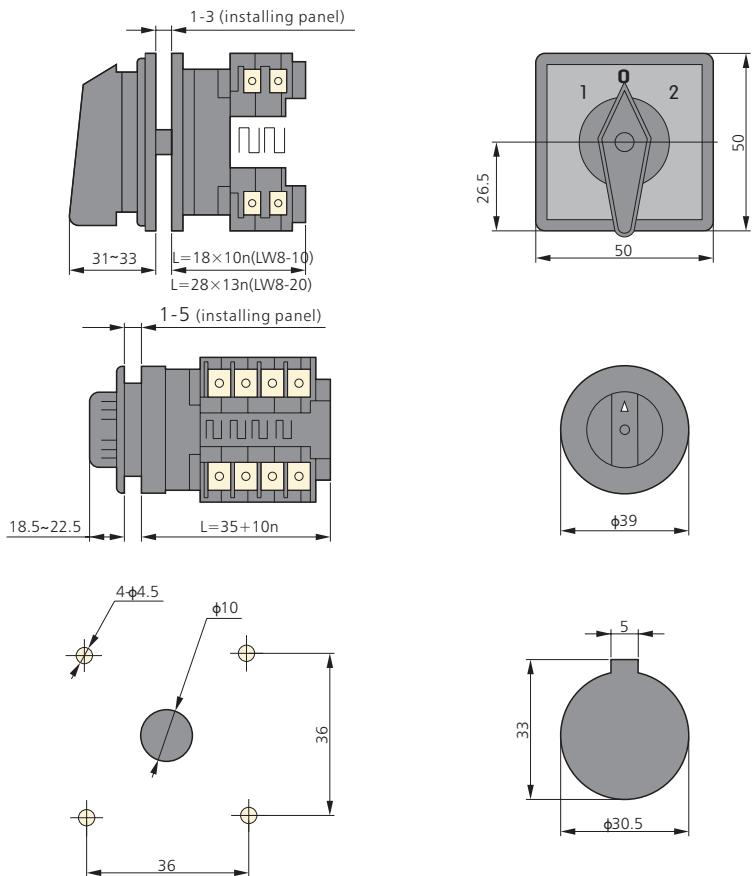
Application code: Q1: Direct starting; N: Reversible change-over; S: Speed changes of two-speed motor

Agreed thermal current value

Design code

Universal change-over switch

6. Overall and mounting dimensions



Note: n = Pitch number of contact system

7. Ordering instructions

Full type of products shall be provided when users ordering. For example: Ordering of universal change-over switch: LW8 and 100 sets switches with wiring diagram.

No.of wiring diagram	D303		
Change-over angle	60°	0°	60°
1-2	x		x
3-4	x		
5-6			x
7-8	x		x

Ordering No. is LW8-10 D303/2 and 100 sets W8-10 D303/2 and 100 sets.