

LXW26 Series Universal Rotary Switch



Product's brief introduction

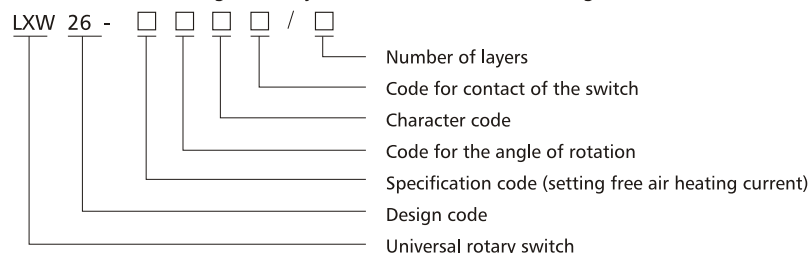
LXW26 series universal rotary switch is mainly used in electric circuit of AC50Hz, rated work voltage being 440V or below, DC voltage 240V or below and rated current from 20A to 160A. It is for controlling manually non-frequent switch-on and off circuit, additionally, it also could directly control three-phase asynchronous motor and be used for controlling and measuring circuit. It has a wide using range, so it can replace every rotary switch such as circuit control switch, test equipment's switch, motor-control and master control switch, etc.

LXW26 series rotary switches comply with: GB 14048.3, GB 14048.5, and IEC 60947-5-1. Among which, the LXW26-10, LXW26-16, LXW26-20 and LXW26-25 enjoy the finger-proof terminals, which offered an extra advantage.

1) Position style; 2) Auto-return style; 3) Position & Auto-return style

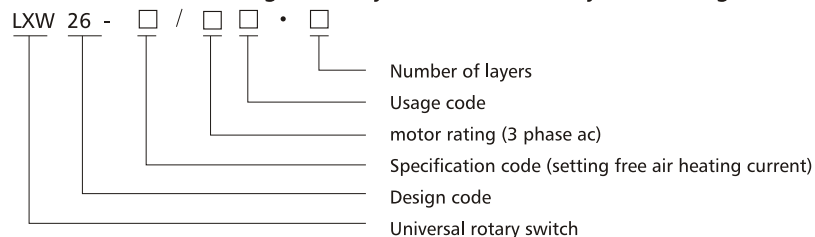
Product model and its meaning

1、the model meaning of rotary switch for master controlling



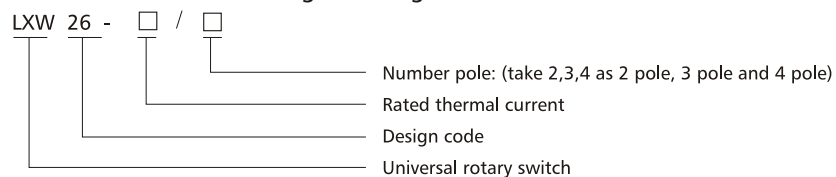
Note: the code of rotary angle contains 30° (3); 45° (4); 60° (6); 90° (9); 30° self-reset 60° positioning (36); 45° self-reset 90° positioning (39).

2、model and meaning of rotary switch for directly controlling motor



Note: Usually 60° rotary is adopted directly to control motor by rotary switch.

3、Model and its meaning of change-over switch for main circuit



Note: the rotary switch for main circuit generally adopts 60° rotary



Main technique data

Description		LXW26-10		LXW26-20		LXW26-25		LXW26-32		LXW26-63		LXW26-125		LXW26-160	
Rated thermal current I _{th}	A	10		20		25		32		63		125		160	
Rated working voltage U _e	V	240	440	240	440	240	440	240	440	240	440	240	440	240	440
AC-21A															
AC-22A	A	10	10	20	20	25	25	32	32	63	63	100	100	150	150
AC-23A	A	7.5	7.5	15	15	22	22	30	30	55	57	90	90	135	135
AC-2	A	7.5	7.5	15	15	22	22	30	30	55	57	90	90	135	135
AC-3	A	5.5	5.5	11	11	15	15	22	22	36	36	75	75	95	95
AC-4	A	1.75	1.75	3.5	3.5	6.5	6.5	11	11	15	15	30	30	55	55
AC-15	A	2.5	2.5	5	4	8	5	14	6						
Rated controlling power P															
AC-23A	KW	1.8	3	3.7/2.5	7.5/3.7	5.5/3	11/5.5	7.5/4	15/7.5	15/10	30/18.5	30/15	45/22	37/22	75/37
AC-2	KW	2.5	3.7	4	7.5	5.5	11	7.5	15	18.5	30	30	45	37	55
AC-3	KW	1.5	2.2	3/2.2	5.5/3	4/3	7.5/3.7	5.5/4	11/5.5	11/6	18.5/11	15/7.5	30/13	22/11	37/18.5
AC-4	KW	0.37	0.55	0.55/0.75	1.5/1.5	1.5/1.1	3/2.2	2.7/1.5	5.5/3	5.5/2.4	7.5/4	6/3	12/5.5	10/4	15/7.5