

FLF10 series aux-switch

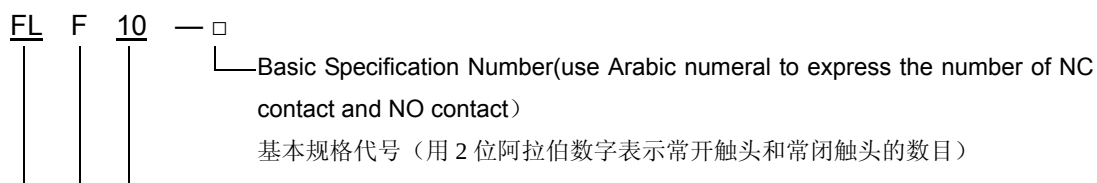
FLF10 系列辅助开关

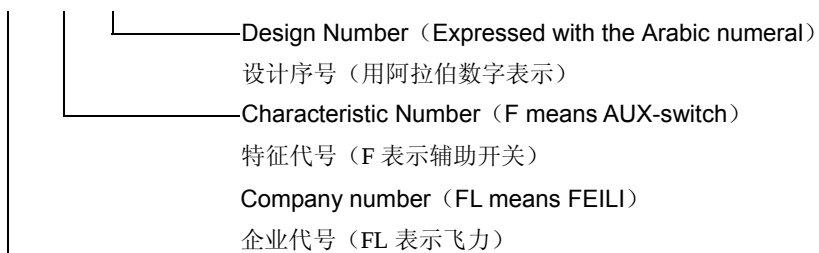
FLF10 series is localization new product which is according international advanced technology. It is widely used in ZN series vacuum circuit and CT operated agency. The switch for directly draws the rotary system structure, revolves 90° the angle through the square shaft, the impetus moving contact rotation, the realization and the static contact contact and separates, thus puts through the electrical return route which or separates controls.

FLF10 系列辅助开关是参照国际先进技术研制的国产化新产品，为电力行业高压开关设备配套元件之一，广泛使用于控制各种高压开关操动机构的合闸、分闸、联锁、信号回路等二次回路之用。主要应用于 ZN 系列等真空开关、CT 系列等弹簧操作机构、隔离开关等，亦可作转换或组合开关使用。

① The style sketch

产 品 分 类





②specifcation

rated insulation voltage 额定绝缘电压	AC 380V
rated working voltage 额定工作电压	AC 380V DC 250V
rated working current 额定工作电流	AC-12 10 A,DC-12 6A
power-frequency withstand voltage 工频耐压	2500VAC
contact resistance 接触电阻	≤30 mΩ
Mechanical life (cycles) 机械寿命 (次)	>500,000
Electrical life (cycles) 电气寿命 (次)	≥30,000

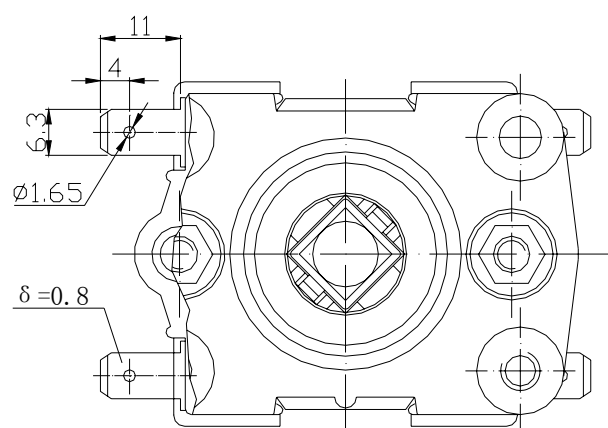
③Authorization

产品认证

CCC
lth:20A
AC-12 380V/10A
DC-12 250V/6A

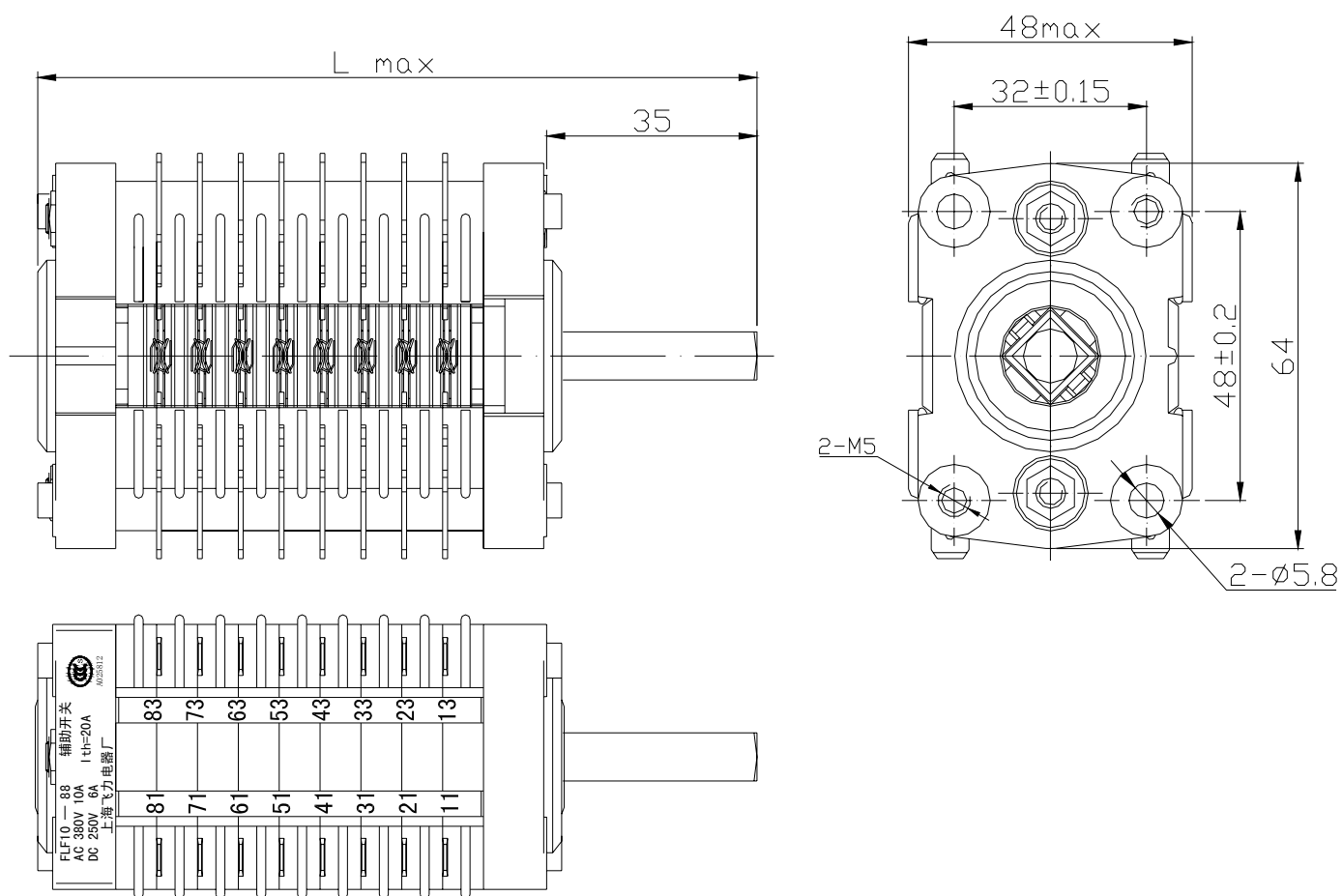
④Terminal diagram

接线端子形式



⑤DIMENSIONS AND FIXING SIZE

外形与安装尺寸



开关型号	L (mm)	动作力矩 (kgf · cm)	开关型号	L (mm)	动作力矩 (kgf · cm)
FLF10-11	72 max	0.075~0.35	FLF10-99	128 max	0.675~3.15
FLF10-22	79 max	0.15~0.7	FLF10-1010	135 max	0.75~3.5
FLF10-33	86 max	0.225~1.05	FLF10-1111	142 max	0.825~3.85
FLF10-44	93 max	0.3~1.4	FLF10-1212	149 max	0.9~4.2
FLF10-55	100 max	0.375~1.75	FLF10-1313	156 max	0.975~4.55
FLF10-66	107 max	0.45~2.1	FLF10-1414	163 max	1.05~4.9
FLF10-77	114 max	0.525~2.45	FLF10-1515	170 max	1.125~5.25
FLF10-88	121 max	0.6~2.8	FLF10-1616	177 max	1.2~5.6