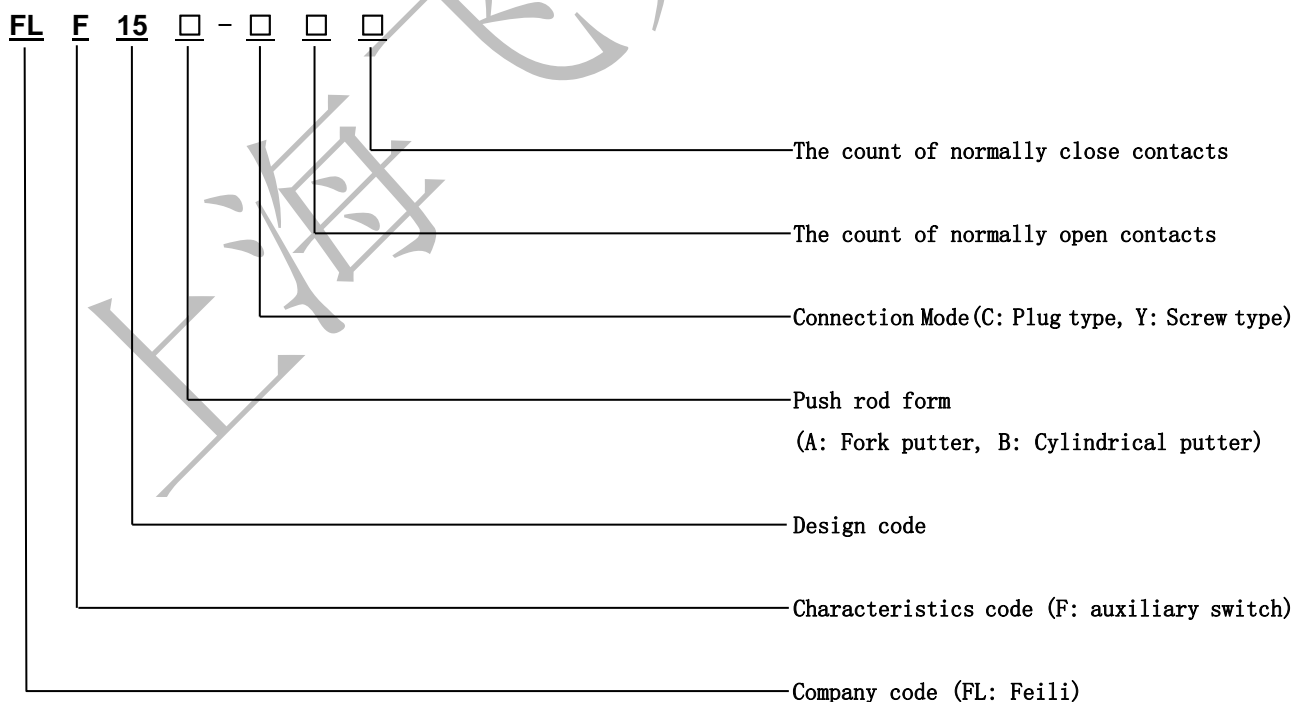


●Features &Application

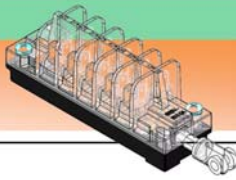
- ◆Simple structure, reliable action, long life.
- ◆AgNi is the material of dynamic and static contact, contact resistance of 30 m or less Ω , contact between the pressure generated by the separate set of compression spring.
- ◆Dynamic and static contact is in the closed transparent casing, which has good dustproof, and self-cleaning function.
- ◆The terminal of the static contact has two kinds of pressure, which are plug type and screw type.
- ◆There are clear tags of the contact group in every circuit of the main body.
- ◆It is the configuration element of indoor high voltage switch equipment, which is used to connect, breaking, tripping, signal instructions or interlock, etc.
- ◆This product is widely used for Vacuum circuit breaker.

●Code Instruction



订购电话: 021-59585666 传真: 021-69968999 邮箱: webmaster@shfeili.com 网址: www.shfeili.com QQ: 2660186152

订购事项: 本选型手册所记载的各项产品设计规格参数仅供选型时参考, 由于各种原因可能会未经通知进行变更, 购买时请即时联络客户经理, 获取针对具体型号发布的最新技术规格作为唯一的设计依据

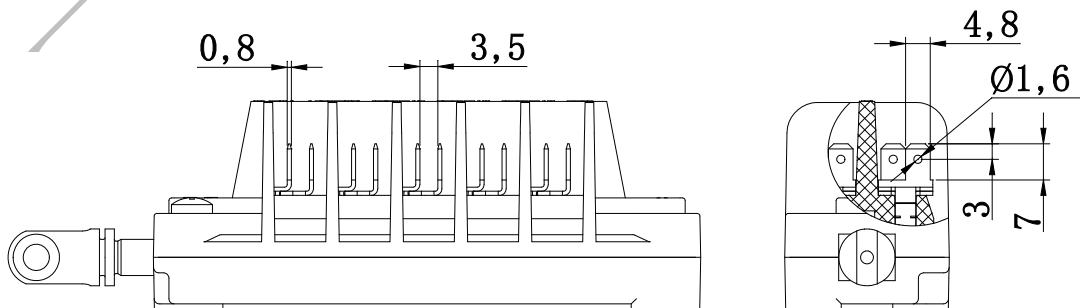


●Technical Specification

Item	Characteristic	
Utilization Category	AC-12	DC-13
Ui Rated insulation voltage	660V	
Ith Conventional thermal current	10A	
Ue Rated working voltage	AC 660V	DC 220V
Ie Rated working current	10A	3A
Contact resistance	$\leq 30\text{m}\Omega$	
Power frequency withstand voltage	Between switch element isolated from electric and current-carrying components	AC2500V \pm 3% 45~65Hz 5s
	Between current-carrying components and surface easy to touch	AC2500V \pm 3% 45~65Hz 5s
	Between current-carrying metal parts and the ground	AC2500V \pm 3% 45~65Hz 5s
Electrical life	$\geq 40,000$ 40,000 times operations	
Ambient operating temperature	$-25^{\circ}\text{C}\sim 85^{\circ}\text{C}$	

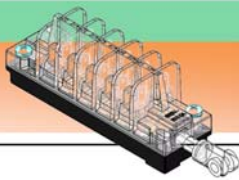
●Terminal

◆ (4.8x0.8) Plug type

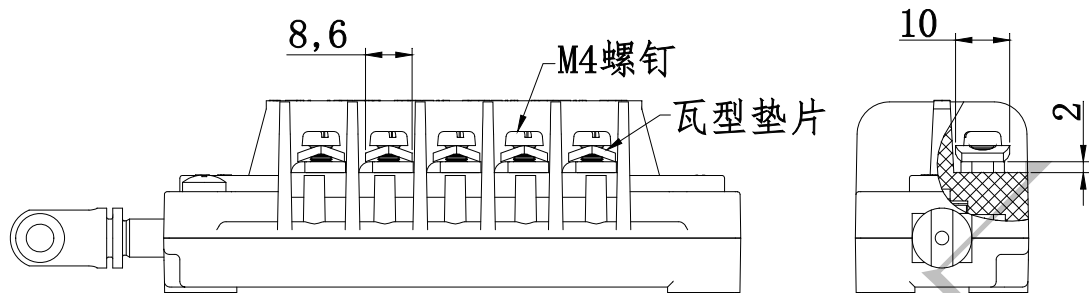


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◆Screw type

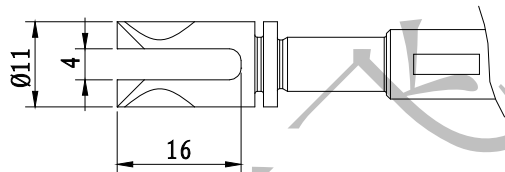


3

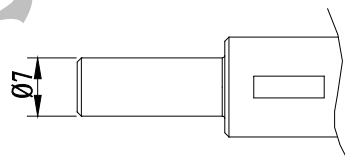
★For more details, please contact our account manager.

●Drive form

A Fork putter:

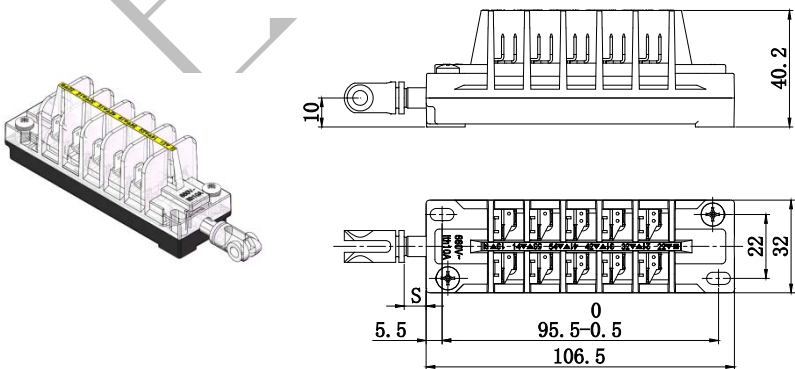


B Cylindrical putter:

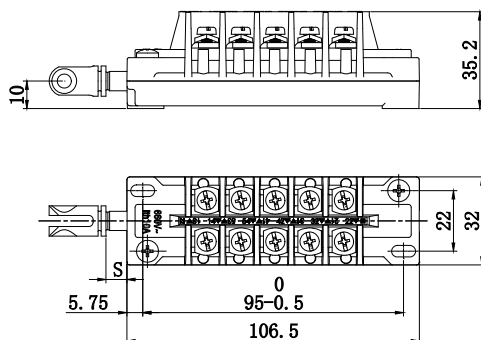
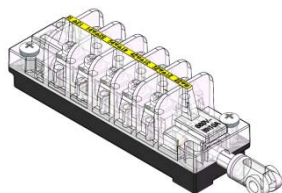
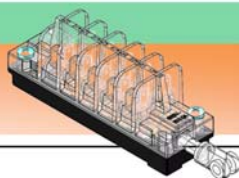


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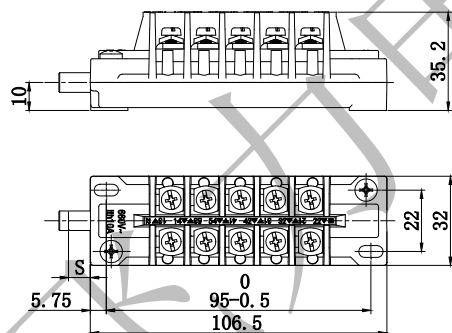
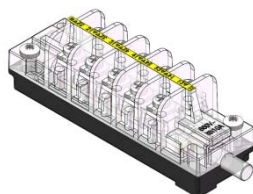
●Dimensions and operating Characteristics



type	FLF15A—C50
	FLF15A—C41
operating characteristics	FLF15A—C32
	FLF15A—C23
	FLF15A—C14
	FLF15A—C05
Push rod stroke (S) max.:	7.8
Contact gap: (mm)	4.6±0.5
Contact over: (mm)	3.5±0.5
Contact synchronicity: (mm)	≤0.3



operating characteristics	type	FLF15A—Y50
		FLF15A—Y41
		FLF15A—Y32
		FLF15A—Y23
		FLF15A—Y14
		FLF15A—Y05
	Push rod stroke (S) max.:	7.8
	Contact gap: (mm)	4.6 ± 0.5
	Contact over: (mm)	3.5 ± 0.5
	Contact synchronicity: (mm)	≤ 0.3



operating characteristics	type	FLF15B—Y50
		FLF15B—Y41
		FLF15B—Y32
		FLF15B—Y23
		FLF15B—Y14
		FLF15B—Y05
	Push rod stroke (S) max.:	7.8
	Contact gap: (mm)	4.6 ± 0.5
	Contact over: (mm)	3.5 ± 0.5
	Contact synchronicity: (mm)	≤ 0.3

★For more details, please contact our account manager.

●Precautions for correct use

◆Please read this page carefully before use, common precaution please refer to relevant pages in 《Summary》

◆Mounting

Use M4 mounting screws, flat washer and spring washer, to securely mount the switch. Tighten the screws to a torque of 0.72 to 0.88 N.m.