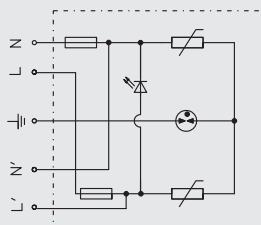
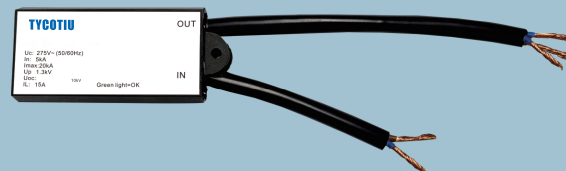
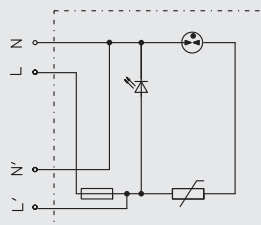


TYRL-SC

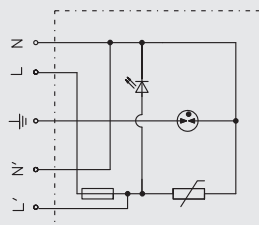
Type 2+3 Surge Arrester



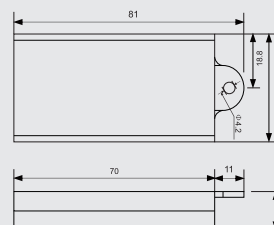
TYRL-SC-VG



TYRL-SC-NG



TYRL-SC-TT



		TYRL-SC-VG	TYRL-SC-NG	TYRL-SC-TT
SPD classification according to EN61643-11		Type 2+Type 3	Type 2+Type 3	Type 2+Type 3
SPD classification according to IEC61643-11		Class II+Class III	Class II+Class III	Class II+Class III
Nominal a.c. voltage	U _n	230V	230V	230V
Max. continuous operating a.c. voltage	U _c	275V	275V	275V
Frequency		50-60Hz	50-60Hz	50-60Hz
Nominal discharge current (8/20μs)	I _n	5kA	5kA	5kA
Max. discharge current (8/20μs)	I _{max}	20kA	20kA	20kA
Max. Load	I _L	15A	15A	15A
Combined impulse	U _{oc}	10kV	10kV	10kV
Voltage protection level	U _p	≤1.3kV	≤1.3kV	≤1.3kV
Response time	t _A	≤100ns	≤100ns	≤100ns
Operating temperature range	T _u	-40℃~80℃	-40℃~80℃	-40℃~80℃
Operating state		Green light on: OK, Green light off: Replace		
Enclosure material		Thermoplastic UL94-V0		
Degree of protection		IP 65		