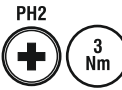


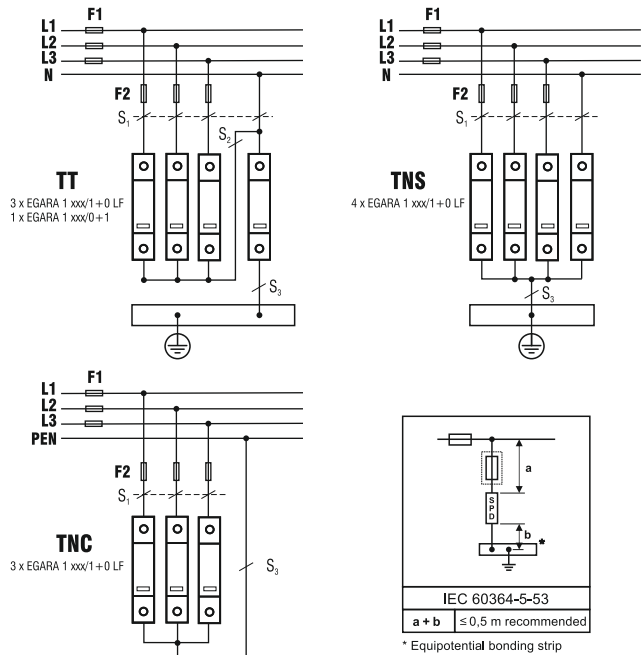
Class I+II
IEC 61643-11
Type 1+2
EN 61643-11

T1 + T2



	EGARA 1 xxx/1+0 LF (IR)		EGARA 1 xxx/0+1 (IR)	
	320		N	
Installation	L - N / N - PE, TNS / TNC / TT (only L-N)		N - PE, TT	
Uc (50-60 Hz)	320 V		255 V	
Un (50/60 Hz)	230 V		Neutral	
Iimp	12,5 kA		50 kA	
I _N	20 kA		50 kA	
I _{R1}	100 A		100 A	
I _{SCCR}	25 kA		-	
I _{PE}	<10 μA		<10 μA	
	max. 315 A gG ^(*)		-	
IP code / Location	20 / Indoor		-	
Temperature / Humidity	-40 °C ... +85 °C / 5 % ... 95 %		-	
SPD failure mode	Open circuit		-	

TT/TNS/TNC One port device



(*) According to IEC 61643-11

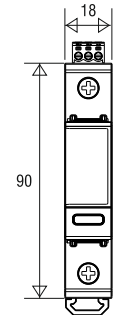
F1	F1 > 315 A gG ↓ F2 ≤ 315 A gG
F2	F1 ≤ 315 A gG ↓ ⊗

F1 A gG	S ₁ / mm ²	S ₂ / mm ²	S ₃ / mm ²	F2 A gG
≤ 63	10	16	16	---
80	10	16	16	---
100	16	16	16	---
125	16	16	16	---
160	25	25	25	---
200	25	25	25	---
250	25	25	25	---
315	25	25	25	---
> 315	25	25	25	315

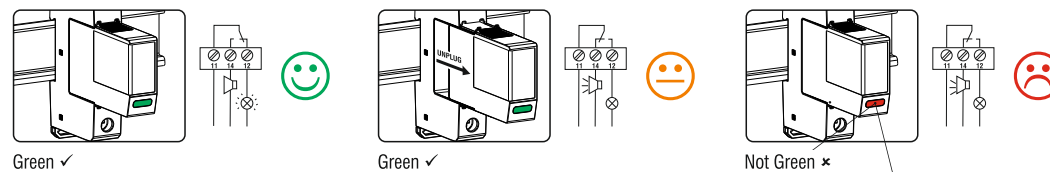
(IR) Optional

	U _{max} / I _{max}
AC:	250 V/0,5 A
DC:	125 V/0,2 A 30 V/1 A
min 0,5 mm ² max 1,5 mm ²	

L x W x H (mm)



Protection status: Visual & remote indication



Replacement cartridges

EGARA 1 xxx LF	
320	N
33738004	33738000

