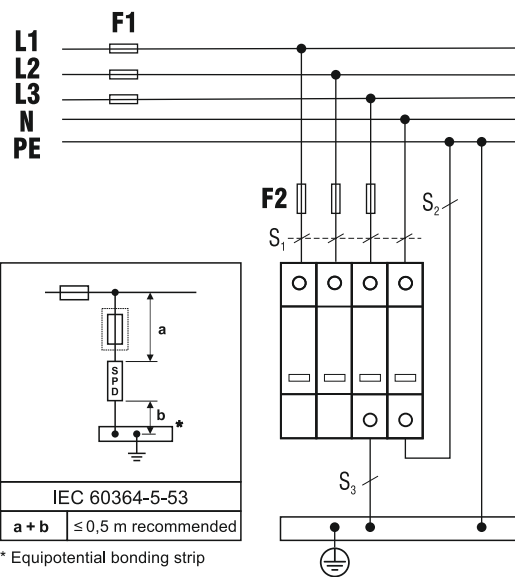


TT/TNS One port device



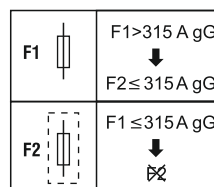
Type of wire	FLEXIBLE / STRANDED	RIGID
min. □ L,N,⊕	min 1,5 mm ²	
max. □ L,N,⊕	25 mm ²	35 mm ²
□	16 mm ² Cu	≥ 15 mm

	EGA 1 xxx/3+1 (IR)			EGA 1 xxx/4+0 (IR)			
	175	275	320	175	275	320	440
Installation	L - N / N - PE, TT / TNS			L - N / N - PE, TNS			
U _c (L-N)(50-60 Hz)	175 V	275 V	320 V	175 V	275 V	320 V	440 V
U _c (N-PE)(50-60 Hz)	255 V			175 V	275 V	320 V	440 V
U _n (50/60 Hz)	120/208 V	230/400 V	277/480 V	120/208 V	230/400 V	277/480 V	400/690 V
I _{imp} (L-N)	12,5 kA			12,5 kA			
I _{imp} (N-PE)	50 kA			12,5 kA			
I _n (L-N)	20 kA			20 kA			
I _n (N-PE)	50 kA			20 kA			
I _{fl}	100 A			-			
I _{SCCR}	25 kA			25 kA			
I _{pe}	<10 μA			<1 mA			
	max. 315 A gG ^(*)						
IP code / Location	20 / Indoor						
	-40 °C ... +85 °C / 5 % ... 95 %						
SPD failure mode	Open circuit						

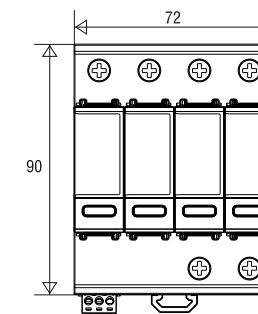
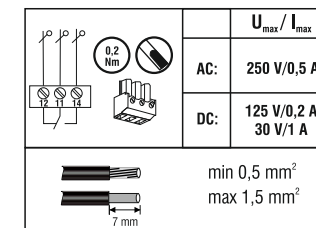
(*) According to IEC 61643-11

(IR) Optional

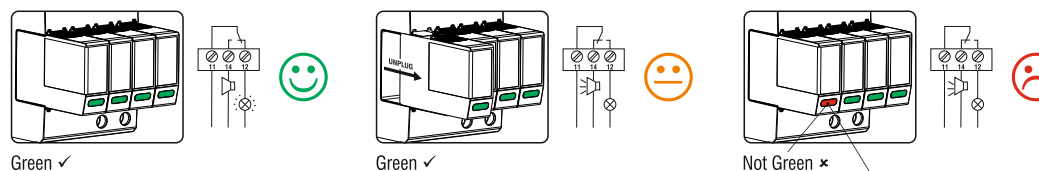
L x W x H (mm)



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



Protection status: Visual & remote indication



Replacement cartridges

EGARA 1 xxx				
175	275	320	440	N
33738011	33738001	33738003	33738005	33738000

