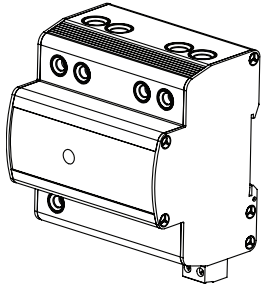
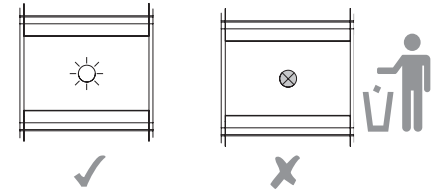


Novaris®

Photovoltaic Surge Diverters



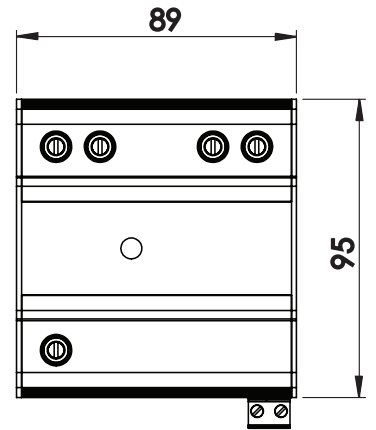
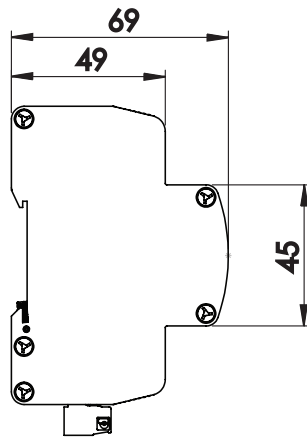
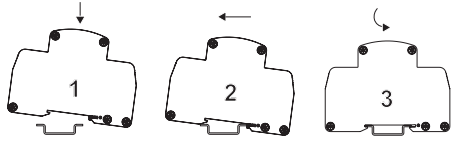
# Ports	One
t_A	< 5ns
Protection	(+)-(-), (+)-PE, (-)-PE
I_{PE}	< 100uA
Mounting	TS35 DIN rail
Location	Indoor
Environmental	IP20
	-40° to +70°C 5 to 95% (non-condensing)



IEC 61643-31
AS/NZS 1768

class II
categories B, C

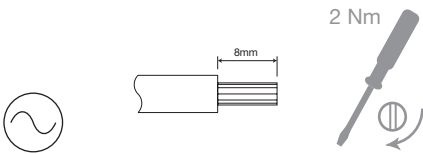
0046-D1V1



Power

min L, N, PE	2,5 mm ²
max L, N, PE	16 mm ²

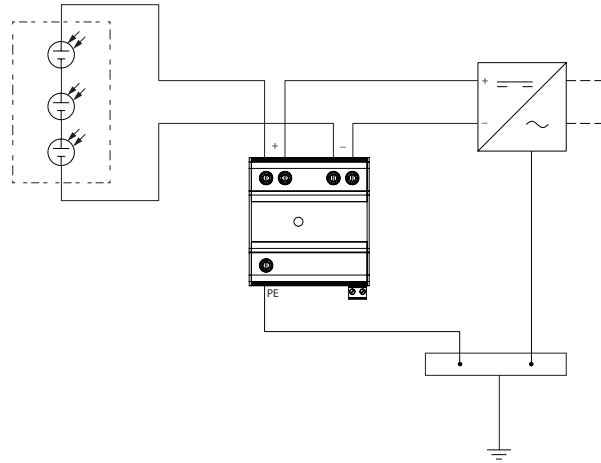
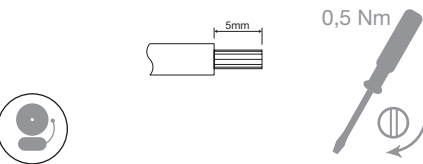
2 Nm



Alarm

C, NC	≤ 2,5 mm ²
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0,5 Nm



Model	U_{CPV}	I_{max}	I_n	I_{scpv}	U_p	F max	CB max
SDPV-40-100	400V	40kA	20kA	63A	<1600V	63 A gL/gG	63 A "C"
SDPV-40-600	600V	40kA	20kA	63A	<2500V	63 A gL/gG	63 A "C"
SDPV-40-800	800V	40kA	20kA	63A	<3600V	63 A gL/gG	63 A "C"
SDPV-40-1000	1000V	40kA	20kA	63A	<4000V	63 A gL/gG	63 A "C"

Australian Designed