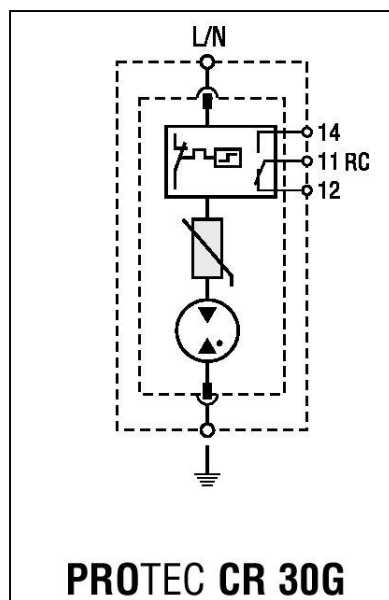
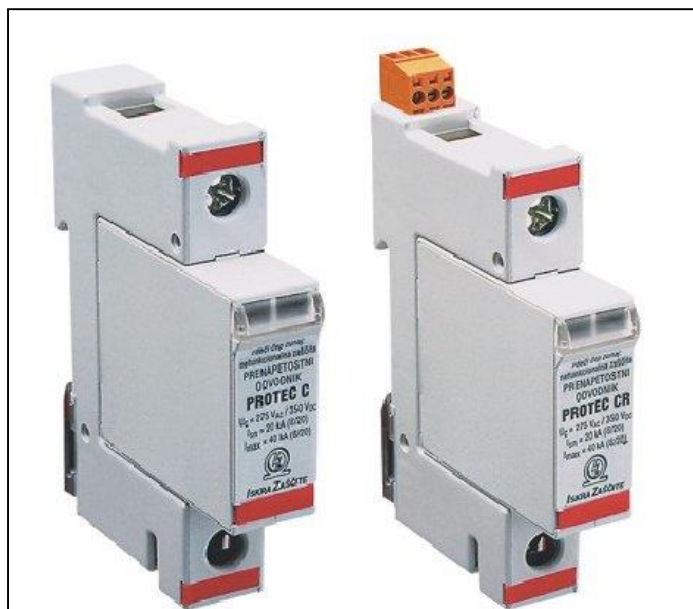
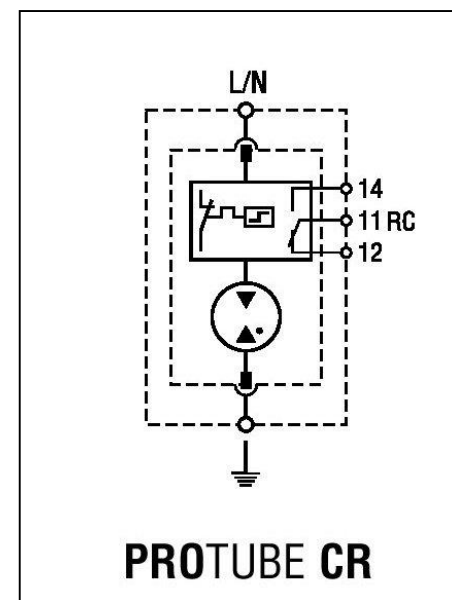


PROTEC C 30G, PROTUBE C



PROTEC CR 30G



PROTUBE CR

PROTEC C 30G is an SPD for protection against indirect lightning strikes. Protective element is MOV and GDT.

PROTEC C 30G is intended for protection in zones O_B-1 .

PROTUBE C is used for galvanic separation of N-PE in class II arresters. Protective element is GDT.

Location of use: sub-distribution boards or as close as possible to a protected device.

Type	PROTEC C and PROTEC CR 30G		PROTUBE C and PROTUBE CR
Certificated under	IEC 61643-1 ÖVE SN 60, PART 1 and 4		
Arrester group	C		
Max. permitted operating voltage (AC/DC)	U_c	275/350V	255V _{AC}
Nominal discharge current (8/20)	I_n	10kA	20kA
Max. discharge current (8/20)	I_{max}	20kA	40kA
Degree of protection - at 5kA	≤0.950kV		
- at I_n	≤1.6kV		
Response time	t_A	< 25ns	
Back-up fuse (if mains is >100A)	100 AgL		
Short-circuit capability to	25kA/50Hz		
Temperature range	ϑ	-20°C ... + 80°C	
Cross-section of connection wire	single-strand 35mm ² ; multi-strand 25mm ²		
Mounting	indoors on top hat fixing rail 35 mm		
Degree of protection	IP 20		
Casing material	thermoplastic; extinguishing degree V-0		