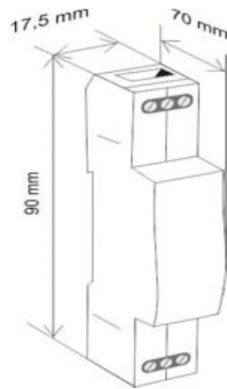
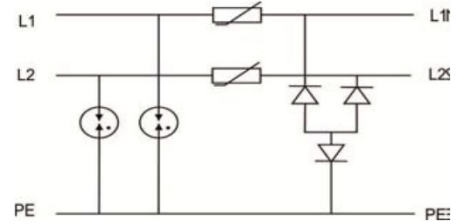




Caution: Indicative product image.



Dimensions



Internal configuration

Catalog number	STS485-7V-2W	
Reference number	83040111	
Designation according to EN 61643-21		Type C2+D1
Protected wires		L1, L2
Nominal voltage AC 50-60 Hz	U_n [V]	6
Maximum continuous operating voltage (L1-L2)	U_c [V]	7
Maximum discharge current (8/20) (L1-L2)	I_{max} [kA]	10
Maximum discharge current (10/350) (L1-L2)	$D1$ [kA]	2,5
Nominal discharge current (8/20) (L1-L2)	$C2$ [kA]	5
Voltage protection level (L1/L2 to PE)	U_p [V]	≤ 10
Bandwidth	f_g [MHz]	1
Load current	I_L [A]	0,1
Response time (L1 to L2)	t_A [ns]	1
Response time (L1 to PE)	t_A [ns]	1
Enclosure		IP20
Certifications		CE