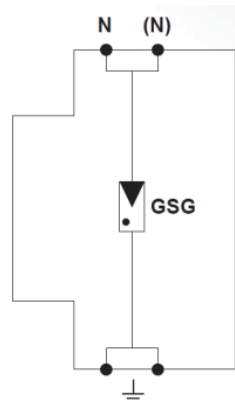
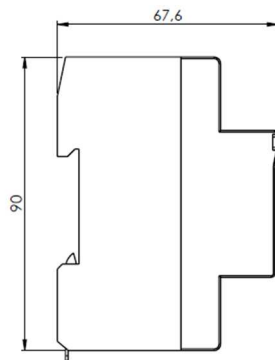
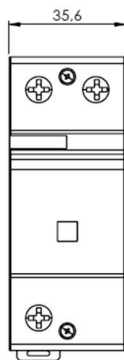


N/PE SPD DI

Designation		DI
Part Number		P8307J
Electrical Characteristics		
SPD type		N/PE
Technology		Specific gas tube
SPD configuration		1 pole
Network nominal voltage		230/400V
Neutral configuration		TT - TNS (C2 mode)
Max. AC operating system	U_C	255 Vac
Temporary Over Voltage (TOV) 5sec.	U_T	580 Vac withstand
Temporary Over Voltage (TOV) 120 mn	U_T	770 Vac withstand
Leakage current	I_{pe}	None
Follow current	I_f	Yes
Follow current interrupting capability	I_{fi}	> 100 A
Max. impulse current by pole Max. withstand 10/350 μ s	I_{imp}	100 kA
Nominal discharge current 15 x 8/20 μ s impulses	I_n	100 kA
Max. discharge current Max. withstand @ 8/20 μ s	I_{max}	100 kA
Protection level@ I_n (8/20 μ s)	U_p	1,5 kV
Mechanical Characteristics		
Connection to Network		By screw terminals: 6-35mm ²
Format		1-pole modular box
Mounting		Symmetrical rail 35 mm (EN 60715)
Housing material		Thermoplastic UL94 V-0
Operating temperature	T_u	-40°C / +85°C
Protection rating		IP20
Dimensions EN43880 (see diagram in mm)		2TE
Standards compliance		IEC 61643-11 / NF EN 61643-11



GSG : Specific gas tube

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