



FOR EQUIPMENT PROTECTION POWER ARRESTER

341 SERIES

FEATURES

- Specially designed for AC power line protection against damaging high voltage surges from lightning and inductive switching.
- Lightning protection consists of a combination of discharge element and high frequency EMI filter.
- Wall or DIN rail mounting and compact design.
- Automatic recovery characteristics.

SPECIFICATIONS

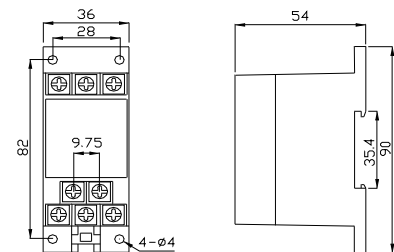
ITEMS		MODEL SELECTION	
		341A	341B
Rated line voltage		AC 110V	AC 220V
Discharge voltage	Line to Line	190 Vdc	410 Vdc
	Line to Gnd	410 Vdc	500 Vdc
Discharge capacity		20KA (10+10KA) 8x20μS	
Impulse voltage		15KV (1x40 / 1.2x50μS)	
Response time		1 nS	
Case material		ABS (Black)	
Optional accessories		Outdoor housing (IP67 or Ex.)	
Work environment		-20~60°C , 0~95% RH	
Nominal load current		Max. AC5A	
Inner voltage drop		Max. AC2V	
Terminal block		Barrier with M3 screws	
Permissible leakage current	Line to Line	< 1 mA at 150Vdc	< 1 mA at 300Vdc
	Line to Gnd	< 1 mA at 300Vdc	< 1 mA at 400Vdc

Note :If you consider to place power arrester outdoor, it should be installed in the inner of outdoor housing.



DIMENSIONS (mm)

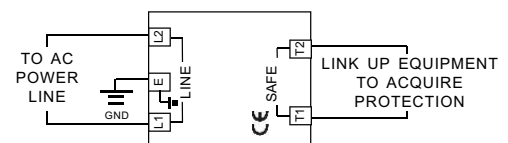
- W36xH90xD54 mm



WIRING CONNECTIONS

■ GROUNDING NECESSITY

The earth terminal " E " of 341 series arrester must be connected to the ground. The earth resistance must be less than 100 ohms.



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The specifications are subject to change without prior notice.

