

ANT4 series Surge Protective Device (SPD)

Product Description

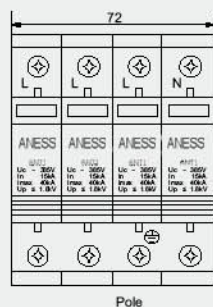
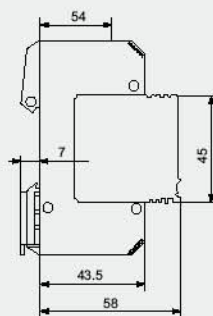
ANT4 series surge protective device (in short :SPD, alias: surge protector, surge arrester) is suitable for TT、TN-C、TN-S、IT ect. Power supply system of AC 50/60Hz, $\leq 380V$, which protects the electve device not shocked by the thunder or surge over-voltage.



Product Features

- ◆ Plug in/out style surge protective device.
- ◆ The color of visible window shows operating status, green means normal, red means abnormal.
- ◆ Double protection of over-heat and over-current.
- ◆ Have the accessory of remote signaling interface, could be remote control.

Dimension



Main Technical Parameters

Techical Parameters	Model	
	ANT4	
Rated Operating Voltage $U_c(V \sim)$	380V 220V	380V 220V
Maximum Continuous Operating Voltage $U_c(V \sim)$	440V 275V	440V 275V
Voltage Protection Level $U_p(V \sim)kV$	≤ 2.0	≤ 2.2
Nominal Discharge Current $I_n(8/20 \mu s)kA$	15	20
Maximum Discharge Current $I_{max}(8/20 \mu s)kA$	40	65
Response Time ns	< 25	
Operating Environment($^{\circ}C$)	$-40^{\circ}C \sim +85^{\circ}C$	
Relative Humidity($25^{\circ}C$)	$\leq 95\%$	
Installation	Standard Rail 35mm	
Material of Outer Covering	Fiber glass reinforced plastic	

Application Scope and Installation Position

ANT4 series surge protective device is applicable for B grade lightning-proof, installed on the joint of LPZOB and LPZ1 zone, which protects the electric network not shocked by the thunder and lightning. These series usually installed in household distribution boards, computer equipment, computer equipment, information equipment, electronic equipment and in the socket box in front of control equipment or near the control equipment.

Notice: When you order our goods, please write the modle and quantity catafully.
 For example: CHT4-65/4-440, 8 pieces.