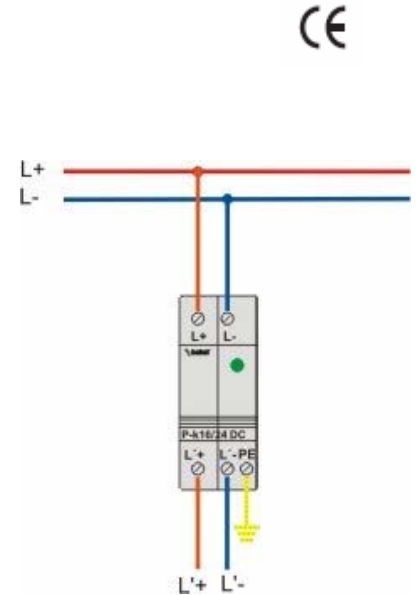
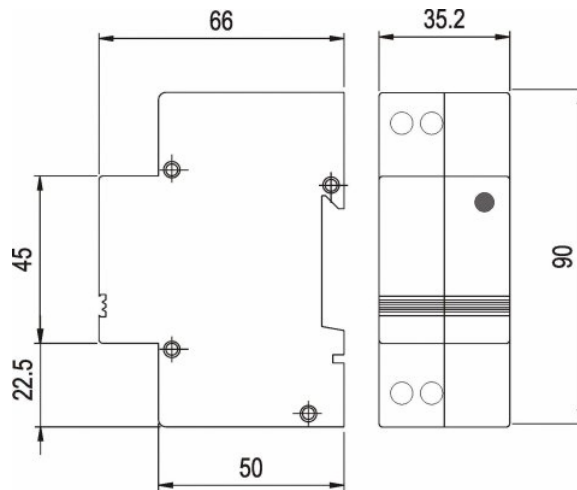


# P-k16/110V,220VAC

P-k16/\* AC is designed for protection of electronic appliances in L.V. supply systems against impulse surge. They are constructed for mounting on DIN rail 35mm for nominal current of 16A according to IEC 61643-1 and EN61643-11 standards(arrester class III - 3rd stage protection). The right function of of varistors is signalized by green light on the front panel of equipment.



## Type P-k16/110VAC (220VAC)

Nominal voltage AC  $U_N$  110 V (220 V)

Nominal current  $I_N$  16 A

Max. continuous operating voltage AC  $U_c$  132 V (275 V)

Maximun discharge current  $I_{max}$  16 kA (standard) ; 20 kA (option)

Combined impulse  $U_{oc}$  6kV (L/N , PE) 10kV (N/PE)

Voltage protection level at  $U_{oc}$  110VAC <450V (L/N) <450V(L,N/PE); (220VAC)<1000V (L/N) <1000V(L,N/PE)

Response time 25 ns (standard) ; 1 ns (option)

Mounting on DIN rail 35mm

Operation temperature range -40 to +80°C

Weight m 0,09 kg

