

Single-phase surge voltage protectors with interference suppression filter

2S2 series

Description:

Surge voltage protectors with interference suppression filter 2S2 series are intended for protection from the effects of impulse overvoltage



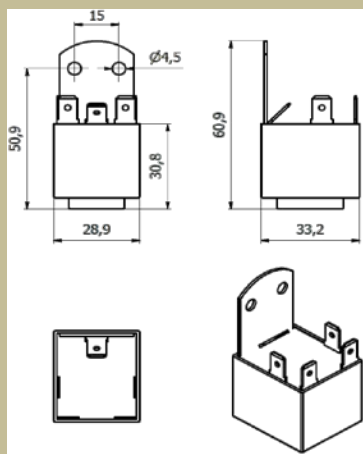
TECHNICAL PARAMETERS:

Nominal operating voltage	30 Vac
Nominal impulse current 8/20us	2 kA
Residual voltage (in the course of nominal impulse current)	120 V

Type	Nominal current [A]	Nominal impulse current [kA]	Weight [kg]	basic dimensions [mm]					
				A	B	C	D	E	F
				length	height	width	pitch	pitch	other
SKY2S2KA	30	2	0,06	33,2	61	29	15	-	-

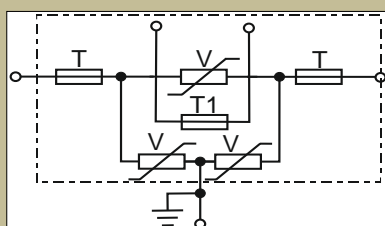
* After a deal there is a possibility of modification of the filter construction according to the customer's request.

Dimensional drawing : SKY2S2KA



Wiring diagram :

SKY2S2KA



Use:

It is designed for an assembly into switchboards or straight into the appliance.

Dimensioning, wiring:

They are dimensioned according to the indicated label nominal voltage and current values. Short-circuit protection must not exceed nominal current value. When connecting it is necessary to meet the EMC requirements. There must not be any paralleling of interference-suppressed and non-interference-suppressed circuits. The grounding connections must be as short as possible.
