

## Single-phase choke, type TZS

### series: PKT

#### Description:

SKYPKT10-2,2K is a current-compensated choke.



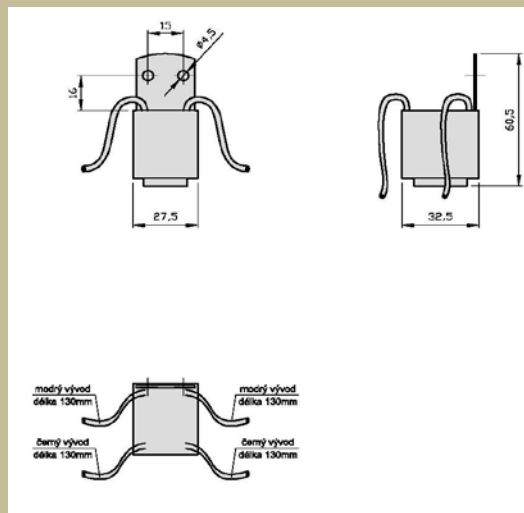
#### TECHNICAL PARAMETERS:

Extent of operating frequencies  $f_n$  (for  $I_n$ )     $f_n$ : 50-60 Hz  
 Extent of operating currents     $I_n$ : 10A  
 Short-term overcurrent capacity: 50%  $I_n$   
 Thermal class: B  
 Protection class: IP00  
 Extent of operating temperatures: -10°C + 40°C

Type	Nominal current [A]	Inductance $\pm 20\%$ [mH]	Weight [kg]	Conductor cross section [mm <sup>2</sup> ]	basic dimensions [mm]					
					A	B	C	D	E	F
					length	height	width	pitch	pitch	other
SKYPKT10-2,2K	10	2,2	0,09	1	27,5	60,5	32,5	15	16	-

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

#### Dimensional drawing:



#### Use:

It is used for supplemental interference suppression.

#### Dimensioning, wiring:

They are dimensioned according to the indicated label nominal voltage and current values. Short-circuit protection of the choke must not exceed nominal current value. When installing into switchboards it is necessary to count with power loss which depends on used application.

