

KTY10-5 Temperature sensor

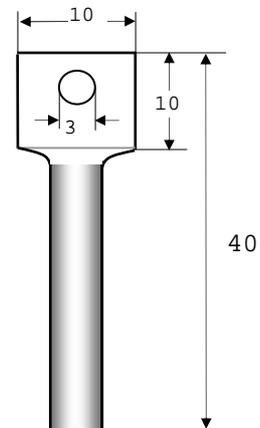
Description:

The KTY10-5 is temperature sensor for outdoor applications. It should be fastened nearby the accu, to control the maximum charging voltage of the accu according to the temperature of the accu. Its relation is $-4\text{mV}/^\circ\text{C}/\text{accu cell}$. In the charge controller this sensor is by default a $1.91\text{k}\Omega$ resistor. It simulates a temperature of 25°C .



Technical data,

Type	KTY10-5
construction	Brass casing, D=7mm
cabel, Length	PVC, 2m
Protection	IP54
Rt at 25°C	1910Ohm



Measure in mm