Accessories
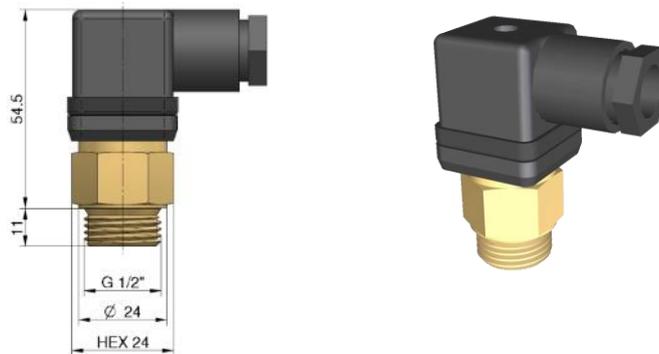## temperature switches 50°C, 60°C, IP65

asa

According to the cooler type and size, our temperature switches fit on all coolers and connectors with BSP ½" threads. On request we offer various other bi-metal temperature switches with different temperature settings, protection classes and connection makes.

Technical Data

order number	description	connection	protection	switch temperature	difference	weight
				[°C]	[°C]	[kg]
ILLZTH4765K	temperature switch 50°C	3-pole connection	IP 65	50 ± 5	10 ± 5	0,09
ILLZTH6065K	temperature switch 60°C	3-pole connection	IP 65	60 ± 5	10 ± 5	0,09

Characteristics

screw part material	brass
mounting	any position
max. tightening torque	40Nm
number of cycles	100.000
counter connector	included

Combinations

all coolers and connectors with BSP ½" threads

Measurement Output

contact	N.O. (normal open)
maximum current	12V AC: 10 (4)A
	24V AC: 10 (3)A
	125V AC: 12 (2)A
	250V AC: 10 (1)A
Use power relay for switching!	

Ambient Conditions

oil temperature range	-20°C to +100°C
ambient temperature range	-20°C to +80°C
storage temperature range	-60°C to +110°C