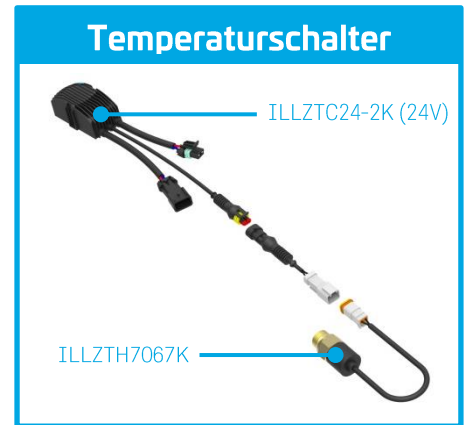
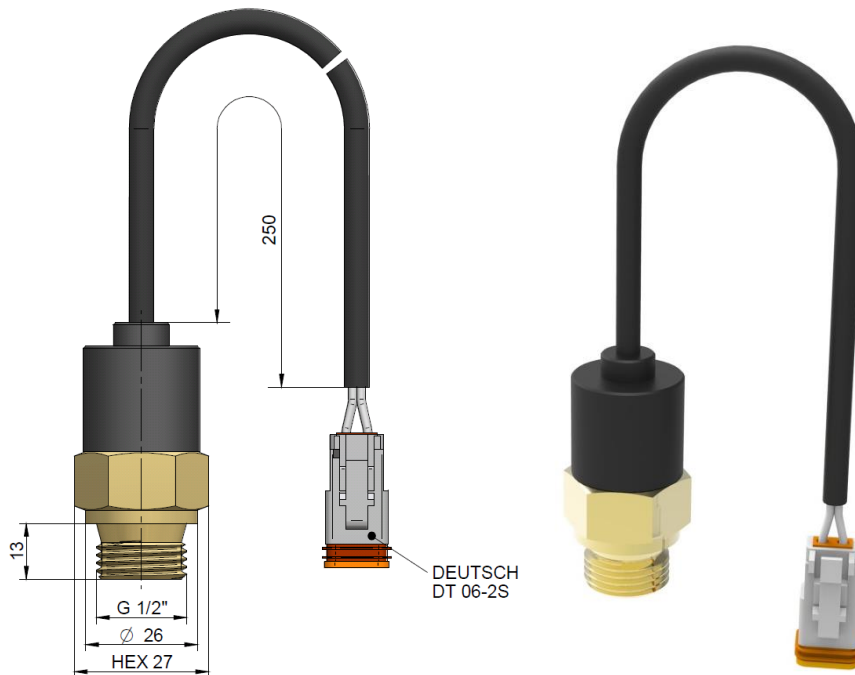


Temperature Switch

70°C, IP67



According to the cooler type and size, our temperature switches fit on all coolers and connectors with BSP 1/2" threads. Please contact us for the compatibility of the products. IP67 switch types ILLZTH7067K work in combination with our temperature control units also with ILLZTC24-2K (24V). This is a simple on/off mode, according to the switch temperature. The control unit benefit is the soft start curve, extending the life time of the fan motor.



Technische Daten

order number	description	connection	protection	switch	difference	weight
				[°C]	[°C]	[kg]
ILLZTH7067K	Temperature switch 70°C	Deutsch DT 06-2S	IP 67	70 ± 5	10	0,14

Characteristics

screw part material	brass
mounting	any position
max. tightening torque	50Nm
number of cycles	100.000
counter connector	included
sealing washer	included

Combinations

all coolers and connectors with BSP 1/2" threads
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Electric Characteristics

contact	N.O. (normal open)
maximum current	12V AC: 10A
	24V AC: 10A
	120V AC: 15A
	230V AC: 10A
<i>Use power relay for</i>	

Ambient Conditions

oil temperature range	-20°C bis +100°C
ambient temperature range	-20°C bis +85°C
storage temperature range	-60°C bis 110°C

This data sheet and the corresponding scale drawings are to be used as a general guideline and technical overview of our products. Please contact us if more exact information is needed. As we are constantly improving our products, their characteristics, dimensions and weights may also change, although we do our best to incorporate these changes continually. asa assumes no liability for any information therein, any errors, omissions, misprints, nor any direct or indirect damages, losses or costs resulting therefrom. Any cooling performances and general technical values indicated in this catalogue are measured at a test bench according to asa testing procedures or calculated, based on such tests. Due to different conditions in testing and application environments the performance may also vary by +/- 15%. Because there is no standardized testing procedure, tests used by other manufacturers could have different results. Therefore we recommend all products to be checked under the system operating conditions. This is also true for vibrations and mechanical stress as well as for pressure peaks and thermal stress and any other relevant factors. General tolerances according to DIN ISO 2768-vL. General tolerances for casted parts according to EN ISO 8062-3 (DCTG 10). Tolerances for rubber parts are according to ISO 3302-1 (class M4-F+C). The tolerances of welding seams are defined by quality group D according to EN ISO 10042, if it is not specified on the actual scale drawing or data sheet. In addition to that we point out that any data sheet and corresponding scale drawing is no substitution for the manual.