

PRODUCT DATASHEET

Type: KRU
Art. Nr.: 27544

**Short description**

Temperature limiter, 16A, 10-60°C

**Product Description**

The KRU maximum temperature limiter is a mechanical capillary tube sensor for limiting floor temperatures for storage and supplementary heating, or also for heating under laminate floors. The KRU is suitable for installation in a flush-mounted box 100/100. Switching current: 16 A, temperature range: 10 - 60 °C, fixed sensor cable length: 1.5 m.

ETIM characteristics

Suitable as guard	✓	Max. operating temperature	60 Degrees celsius
Suitable as 2-point controller	✗	Adjustable switch on temperature	10 60 Degrees celsius
Suitable as limiter	✓	Adjustable switch off temperature	10 60 Degrees celsius
Device model	Built-in device	Differential gap, temperature	1 Degrees celsius
Type of sensor	Capillary tube	Rated control supply voltage AC 50 Hz	230 230 Volt
Type of electric connection	Flat plug-in connection	Rated control supply voltage AC 60 Hz	230 230 Volt
Degree of protection (IP)	IP00	Rated operation current I_e at AC-1, 400 V	16 Ampere
Degree of protection (NEMA)	Other	Number of contacts as normally open contact	0
Electronic version	✗	Number of contacts as normally closed contact	1
Explosion-proof	✗	Number of contacts as change-over contact	0

Created on: 27/11/2023