



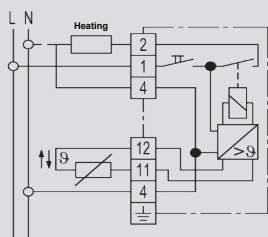
Characteristics:

- Primary application: electric floor-heating systems
- Electronic temperature controller with remote sensor
- Surface mounting directly on a conduit box or on a DIN rail with a snap-on clip
- Range limitation inside setting knob
- EN 50559 (from December 2015)

General technical data

Type	FR-E 525 31
Article No .	515 1105 51 100
Temperature range	numerical scale 1 to 6 (10 to 60°C)
Contact (Relay)	1 make contact, not voltage-free
Operating voltage	230V AC 50 Hz
Switching current	14 (4) A (16 A version on request)
Hysteresis	~ 1 K
Switch and Indicator lamp	Mains ON/OFF and calling for heat
Protection class of housing	IP 30/insulated
Remote sensor NTC	F 193 720*, length 4 m, included in delivery / F 190 021* both can be extended up to max . 50 m
Special features	Range limitation inside knob
Dimensions	75 x 75 x 25,5 mm

Wiring diagram



FR-E 52531