



DEVIreg™ 535

The DEVIreg™ 535 is an intelligent electronic timer thermostat with a 2-pole switch that contains three functions: floor sensor, room sensor or a combination of the two. The thermostat uses the room sensor to control the room temperature and the floor sensor (wire) to limit the maximum floor temperature.

The timer splits the day into 4 periods; morning, day, evening and night. The thermostat can be either flush mounted or wall mounted.

Benefits:


- 2-pole safety breaker
- Low standby consumption
- Timer thermostat
- Optional sensing functions
- Sensor failure monitoring
- LED indication for fault
- Frost protection

Standard compliance:

- EN/IEC 60730-1 (general),
- EN/IEC 60730-2-7 (timer),
- EN/IEC 60730-2-9 (thermostat)

Certificates:



Type	Value
Operation voltage	220 V- 240V~ 50/60 Hz
Standby power consumption	max. 0.3 W
Relay:	
Resistive load	Max 15A / 3450W @ 230V
Inductive load	Cos Φ = 0.3 max. 1A
Sensing unit	NTC 15 kOhm at 25° C
Hysteresis	± 0.2° C with room sensor ± 0.4° C with floor sensor only
Ambient temperature	-10° C. to +30° C
Frost protection	5° C - ❄️
Temperature range	5-35° C with room sensor 5-45° C with floor sensor only Floor max 20-50° C Floor min 10-35° C, when installed with combination of room and floor sensor
Cable specification max	1 x 4 mm ² or 2 x 2,5 mm ²
Ball pressure test temperature	75° C
Pollution degree	2 (domestic use)
Controller type	1 C
Storage temperature	-20° C to +65° C
IP class	31
Protection class	Class II - 
Dimensions (H/W/D)	85 mm x 85 mm x 54 mm (in-wall depth: 24 mm)
Weight	107 g

Types

Item no.	Product name	Type	EAN no.
140F1050	DEVIreg™ 535	With room and floor sensors incl. ELKO frame	5703466209134
140F1051	DEVIreg™ 535	With room and floor sensors incl. ELJO frame	5703466209141
140F1052	DEVIreg™ 535	With room and floor sensors incl. JUSSI frame	5703466209158

IMPORTANT: When the thermostat is used to control a floor heating element in connection with a wooden floor or similar material, always use a floor sensor and never set the maximum floor temperature to more than 35°C.