



DEVIDry™ Pro Kit

The DEVIDry™ Pro Kit is used to control the DEVIDry™ floor heating system designed for floor heating in dry rooms under wooden floorings, parquets, laminates and carpets.

The kit consists of the DEVIreg™ 535 thermostat; the Circuit Device; the NTC Floor Sensor; the Supply Cord; the Power Supply Cord; The Connection Tool and aluminium Tape.

Benefits:

- All-in-the-box.
- Easy installation.
- Digital timer thermostat.
- Low standby consumption.
- Childproof function.

Standard compliance:

- EN/IEC 60335-106 (with DEVIDry™), EN/IEC 60730-1 (general), EN/IEC 60730-2-7 (timer), EN/IEC 60730-2-9 (thermostat)

Approvals:

Type	DEVIreg™ 535	DEVIDry™ Circuit Device
Operation voltage	220 V - 240V~ 50/60 Hz	220V - 240V
Standby power consumption	max. 0.3 W	-
Relay:		
Resistive load	Max 15A / 3450W @ 230V	10A / 2300W @ 230V
Inductive load	Cos Φ = 0.3 max. 1A	
Sensing unit	NTC 15 kOhm at 25° C	NTC 15 kOhm at 25°C, 3 m.
Hysteresis	± 0.2° C with room sensor ± 0.4° C with floor sensor	±1°C.
Ambient temperature	-10° C. to +30° C	0° C. to 45° C.
Frost protection	5° C	5° C
Temperature range	5-35° C with room sensor 5-45° C with floor sensor	-20° C. to 60° C.
Cable specification max	1 x 4 mm ² or 2 x 2,5 mm ²	-
Ball pressure test temperature	75° C	75° C.
Pollution degree	2 (domestic use)	2 (Domestic use)
Controller type	1 C	-
Storage temperature	-20° C to +65°C	A
IP class	31	n/a
Protection class	Class II - <input type="checkbox"/>	30
Dimensions (H/W/D)	85 mm x 85 mm x 54 mm (in-wall depth: 24 mm)	92 mm x 85 mm x 40 mm
Weight	107 g	390 g

Types

Item no.	Product name	Type	EAN no.
19911006	DEVIDry™ Pro Kit	With DEVIreg™ 535 timer, ELKO frame	5703466194515

Accessories

Item no.	Product name	Type	EAN no.
19911009	Supply cord	3 m, 1 mm ² , max. 10A	5703466197301

Output	Subfloor		Top floor		
	Wood	Concrete	Wood	Laminate	Carpet
55 W/m ²	+	+	+	+	+
100 W/m ²	-	+	+	+	-