




ECdry Touch Kit

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

The kit consists of the ECtemp Touch thermostat, the NTC Floor Sensor, the Power Supply Cord, the Connection Tool and aluminium Tape.



Technical specifications

Benefits <ul style="list-style-type: none"> • All-in-the-box • Easy installation • Digital timer thermostat • Low standby consumption • Childproof function Standard compliance <ul style="list-style-type: none"> • EN/IEC 60335-106 (with ECdry) • EN/IEC 60730-1 (general) • EN/IEC 60730-2-7 (timer) • EN/IEC 60730-2-9 (thermostat) 	Operation voltage	220 - 240 V~ 50/60 Hz
	Standby power consumption	max. 0,40 W
	Resistive load	16A, 3680 W @ 230 V
	Inductive load	Max. 1 A, cos φ = 0,3
	Sensing unit	NTC 15 kΩ @ 25 °C
	Ambient temperature	0 °C to 30 °C
	Frost protection	5°C to 9°C (default 5°C)
	Temperature range	5 °C to 35°C (room) 5 °C to 45 °C (floor)
	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	21
	Protection class	Class II - 
	Dimensions (H/W/D)	85 x 85 x 20-24 mm (in-wall depth: 22 mm)
	Weight	115 g

Type

Item no.	Product name	Type	EAN no.
088L0123	Danfoss ECdry Touch Kit	With ECtemp Touch timer	5703466238158

Accessories

Item no.	Product name	Type	EAN no.
088L0144	Danfoss ECdry Fillermat 2 m ²	ECdry Fillermat	5703466238233
088L0124	Danfoss ECdry Extension cord 0,25 m	ECdry Extension cord	5703466238165
088L0125	Danfoss ECdry Extension cord 1 m	ECdry Extension cord	5703466238172
088L0126	Danfoss ECdry Extension cord 2 m	ECdry Extension cord	5703466238189

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