

Typ: FETR 101.715#21



Art.-No.: UN030109

Features:

Fußbodentemperaturregler, elektronisch, UP, 10...50°C, Merkfifferskala, mit Deckelset und Rahmen, Schließer, 230VAC, 16(2)A, reinweiß ähnlich RAL 9010

Application:

Technical Data:

Dimensions of housing:	81 x 42,5 x 85 mm
Dimensions of packaging:	115 x 60 x 115 mm
Reduction:	yes
Number of outputs:	1
Number, control range:	1
Output signal:	Heizen, schaltend (230 VAC, 50 Hz)
External setting:	yes
Configuration:	Fußbodentemperaturregler
operating elements:	Merkzifferskala 1...5
Operating mode off with frost protection monitoring:	no
Operating voltage:	230 VAC, 50 Hz
Design:	Berlin UP
Eco function:	yes
Input of temperature reduction:	ca. 5 K (230 VAC, 50 Hz)
setting range to:	50
setting range from:	10
Electrical connection:	Schraubklemmen

Electrical direct heaters:	yes
Electrical floor heating:	yes
:	Kleinspannung, nicht galvanisch getrennt
Colour of housing:	reinweiß, ähnlich RAL 9010
Sensor:	extern, NTC
Sensor rupture and short circuit safeguarding:	Heizung wird abgeschaltet
Sensor wire extendable up to:	50 m mit min. 0,5 mm ² doppelt isoliert
Sensor type:	HF-8/4-K2
Weight:	ca. 300 g
Heating:	yes
Output, heating:	yes
Hysteresis:	
Stove heating:	yes
Storage temperature:	-20...+70 °C
Scope of supply:	Regler, Fernfühler 4m, alre-Rahmen "Berlin" (neutral), Abdeckung 50 x 50 mm reinweiß (ähnlich RAL 9010), glänzend
Material of housing:	Kunststoff PC
max. switching voltage:	230 VAC, 50 Hz
max. switching current:	16 (2) A
mechanical range setting:	yes
Medium:	Luft, nicht aggressiv
min. switching voltage:	230 VAC, 50 Hz
Installation/fastening:	in UP-Dose (tiefe UP-Dose empfohlen)
Surface quality:	glänzend
potential-free:	no
Control range up to:	50
Control range from:	10
Control function:	Heizen
Switching element:	Relais
ON/OFF switch:	yes
Switching contact:	Schließer
Switching power:	3680 W
Degree of protection:	IP 30
Protection class:	II, nach entsprechender Montage
Safety and EMC:	gemäß DIN EN 60730
Set point adjuster:	yes
Ambient temperature up to:	40
Ambient temperature from:	0
Accessories:	Klemmenleisten: VOOPL / VOOPD passende Ventilstellantriebe: ZBOOA-010.100
Permissible atmospheric humidity:	max. 95% r. H., nicht kondensierend

Circuit Diagram:

