

Typ: FUFP 100-0000



Art.-No.: SN090000

Features:

Room temperature sensor, flush-mounted 50x50mm, PT100

Application:

Technical Data:

Dimensions of packaging:	85 x 60 x 85 mm
Design:	Berlin UP
Electrical connection:	Screw-type terminals 0,5 mm ² to 1,5 mm ² only at safety extra-low voltage max. 30VAC / 42VDC
Colour of housing:	pure white, like RAL 9010
Sensor:	PTC internal
Sensor wire extendable up to:	100 m
Sensor type:	PT-100
Weight:	ca. 100
Storage temperature:	-20...+70 °C
Material of housing:	Plastic PC
max. measurement current:	
Installation/fastening:	in flush-mounted socket - adaptable in almost all 50 x 50 mm rocker switch ranges
Surface quality:	glossy
Degree of protection:	IP 30
Protection class:	III
Sensor characteristic curves:	The sensor characteristic curves can be found under Miscellaneous

Safety and EMC:

according to DIN EN 60730

Tolerance:

DIN EN 60751 B

Ambient temperature up to:

50

Ambient temperature from:

-10

Permissible atmospheric humidity:

max. 95% r.h., non-condensing

Circuit Diagram:

