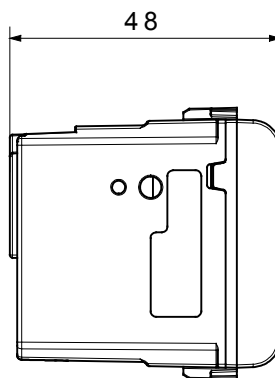
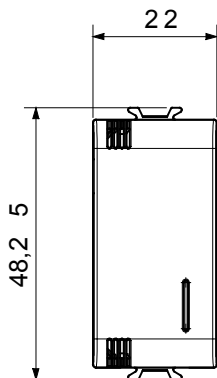




The Easy flush-mounted probe, with integrated temperature and humidity sensor, enables management of heating, cooling, humidification and dehumidification systems on the KNX bus.
The device is powered directly from the KNX bus and has a front status LED.

Catégorie	Capteur d'humidité / thermique	Communication	KNX
N. de modules	1	Couleur	Blanc brillant
Alimentation	Via KNX BUS, 29V DC SELV	Interfaces	KNX TP1
Current absorbed by KNX bus (mA)	Max 5 mA	Entrées	1 input for potential-free contact (max. cable length 10m); 1 input for outdoor temperature sensor (e.g., GW 10 800) (NTC 10K type)
Capteur de température	Adjustment range: 5 °C ... +40 °C; measurement range: 0 °C ... +60 °C; measurement resolution: 0.1 °C; measurement accuracy: ±0.5 °C between +10 °C and +30 °C	Relative humidity sensor	Measurement range: 10-95%; measurement accuracy: ±5% between 20% and 90%
Temperature adjustment ranges	T antifreeze: +2 ÷ +7 °C; T high temperature protection: +30 ÷ +40 °C; Other setpoints: +5 ÷ +40 °C	Bornes de câblage	À vis
Capacité de serrage des bornes câbles souples (mm²)	Max. 2,5	Connexion au bus KNX	KNX bus terminal
Température de fonctionn.	-5 ÷ +45 °C	Température de stockage	-25 +70 °C
Indice de protection	IP20	Humidité relative (non condensant)	Maximum 93 %
Norme	Low Voltage Directive 2014/35/EU - Electromagnetic Compatibility Directive 2014/30/ EU - EN50428, EN50090-2-2		

DIMENSIONS



SYMBOLE TECHNIQUE

IP

IP20

NORMES ET HOMOLOGATIONS

