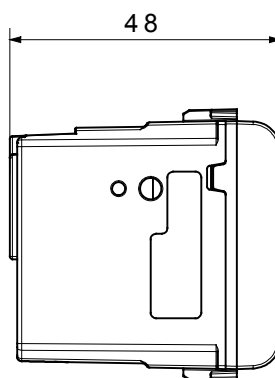
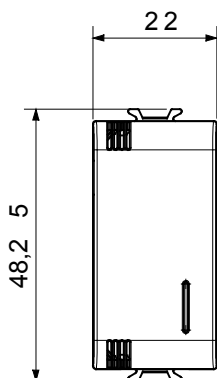




The Easy flush-mounted probe, with integrated temperature and humidity sensor, enables management of heating, cooling, humidification and dehumidification systems on the KNX bus. The device is powered directly from the KNX bus and has a front status LED.

Category	Temperature/humidity sensor	Communication	KNX
No. modules	1	Colour	Glossy white
Power supply	Via KNX BUS, 29V DC SELV	Interfaces	KNX TP1
Current absorbed by KNX bus (mA)	Max 5 mA	Inputs	1 input for potential-free contact (max. cable length 10m); 1 input for outdoor temperature sensor (e.g., GW 10 800)_x000D_ (NTC 10K type)
Temperature sensor	Intervallo di regolazione: 5 °C .. +40 °C; intervallo di misura: 0 °C .. +60 °C; risoluzione di misura: 0,1 °C;_x000D_ accuratezza di misura: ±0,5 °C tra +10 °C e +30 °C	Relative humidity sensor	Intervallo di misura: 10-95%; accuratezza di misura: ±5% tra 20% e 90%
Temperature adjustment range	Intervallo di regolazione: +2 ÷ +7 °C; T high temperature protection: +30 ÷ +40 °C; Other setpoints: +5 ÷ +40 °C	Wiring terminals	With screw
Terminal tightening capacity stranded cables (mm ²)	Max. 2,5	Connection to the KNX bus	KNX bus terminal
Working temperature	-5 ÷ +45 °C	Stocking temperature	-25 ÷ +70 °C
IP degree	IP20	Relative humidity (non-condensative)	Max 93%
Standard	Low Voltage Directive 2014/35/EU - Electromagnetic Compatibility Directive 2014/30/ EU - EN50428, EN50090-2-2		

DIMENSIONAL



TECHNICAL SYMBOLOGY

IP

IP20

STANDARDS/APPROVALS

