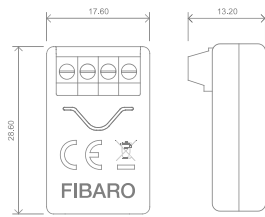


Device Data

DIMENSIONS



Lenght	29 mm
Width	18 mm
Height	13 mm

POWER AND INSTALLATION

Power Supply	9-30V DC
Operating temperature	0-40°C

DEVICE APPLICATIONS

Inputs	2x 0-10 analog/binary inputs 1x serial 1-wire input (for DHT22 or DS18B20 sensors)
Outputs	2x potential-free outputs (for controlling external circuits)
Supported digital sensors	6 DS18B20 or 1 DHT22
Maximum current on outputs	150mA
Maximum voltage on outputs	30V DC / 20V AC
Built-in temperature sensor measurement range	-55°C – 126°C

COMMUNICATION

Radio protocol	Z-Wave (500 series chip)
Radio transmit power	EIRP max. 7dBm
Radio frequency	868.4 or 869.8 MHz EU 908.4, 908.42 or 916 MHz US 921.4 or 919.8 MHz ANZ 869.0 MHz RU
Range	up to 50m outdoors up to 30m indoors (depending on terrain and building structure)