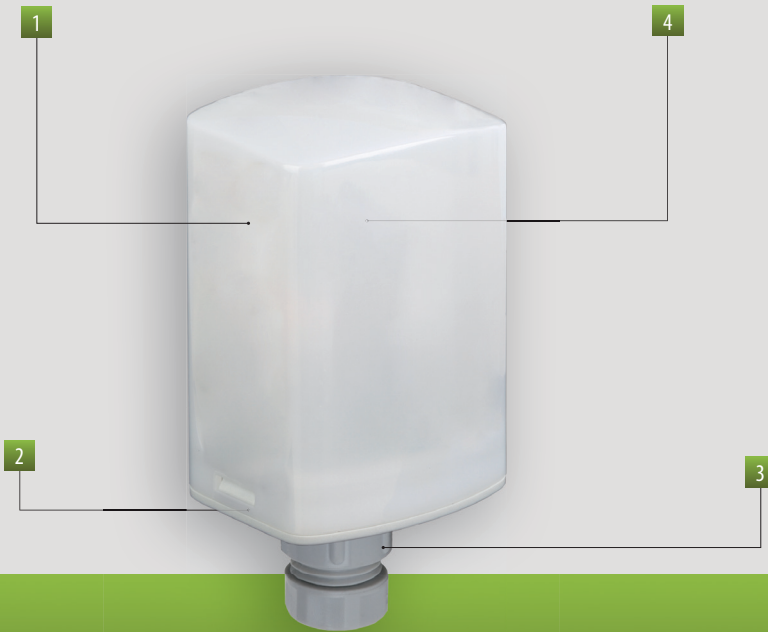


GEO-2 is a GPS module that allows to capture date, time and location information from satellites. This information, through the 2-wire Bus, is shared with the Vemer devices designed to interface with the GEO-2, guaranteeing perfect synchronization at all times. GEO-2 receives power for its operation directly from the Vemer device it is connected to.



GPS modules

- 1 Anti-shock polycarbonate resin shell
- 2 Led for signaling the status of the device
- 3 Cable gland
- 4 Terminals for connecting the 2-wire bus

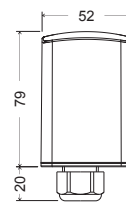
Code	Model	Description
VE789900	GEO-2	GPS module for time reception and satellite position

GENERAL CHARACTERISTICS

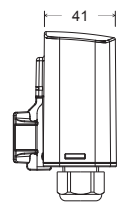
Power supply		Obtained from 2-wire Bus
Maximum absorption	mA	30
Fissaggio		Wall / Pole
Terminal block: cable section	mm ²	0.75 ÷ 1.5
Cable gland: diameter of cables with sheath	mm	6 ÷ 12
Protection	IP	54
Operating temperature	°C	-20 ÷ 50
Storage temperature	°C	-25 ÷ 70
Relative humidity	RH	20% ÷ 90% not condensed

DIMENSIONS (mm)

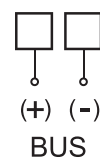
Front view



Side view



CONNECTION DIAGRAM



REFERENCE STANDARDS

Compliance with Community Directives: 2014/53/UE (RED)

is declared with reference to the following harmonized standards: • EN 61010-1 • ETSI EN 301 489-1 • ETSI EN 301 489-19 • ETSI EN 303 413