

# Movement detectors

Wall-mounting sensor that detects the presence of moving objects through high frequency electromagnetic waves (5.8 GHz). The range of action of the detector is from 0.5 meters to 6 meters with a coverage of 270°.

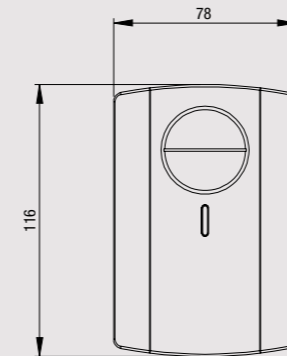


- 1 Installation base
- 2 Sensor

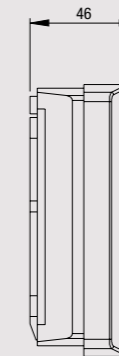
## SENSOR HF

### DIMENSIONS (mm)

Front view

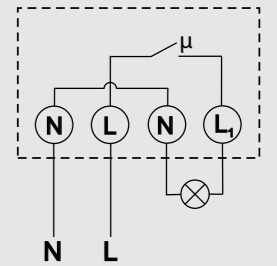


Side view



### CONNECTION DIAGRAM

Diagram



## TIME AND MANAGEMENT

### TECHNICAL INFORMATION

#### ELECTROMAGNETIC WAVES WALL-MOUNTING DETECTOR

- Setting through trimmer of delay values, sensitivity and coverage range
- Possibility of permanent activations (max 4 hours)
- Wall-mounting (wall or corner)

#### GENERAL CHARACTERISTICS

Power supply	V AC	230 (-15% ÷ +10%)
Frequency	Hz	50 / 60
Absorption	VA	11
Luminosity range		from 0.5 to 2000 lux
Timing range		from 3 seconds to 30 minutes
Detection range		from 0.5 to 6 meters and 1.7 meters in height
Detection angle		270°
Operating temperature	°C	0 ÷ +50
Relative humidity		10 ÷ 90% non condensing
Degree of protection	IP	20

#### CONNECTABLE LOADS

Incandescent		1300 W
Fluorescent (neon)		1300 VA
Low voltage halogen		1300 VA
Halogen (230 V~)		1300 W
Low consumption (CFL)		1300 VA
Led		500 VA

Code	Model	Description	Range of action
VE214300	SENSOR HF	Movement detector	6 m / 270°

#### REFERENCE STANDARDS

Compliance with Community Directives: 2014/35/EU (LVD) • 2014/30/EU (EMCD) is declared with reference to the following standards: EN 60669-2-1