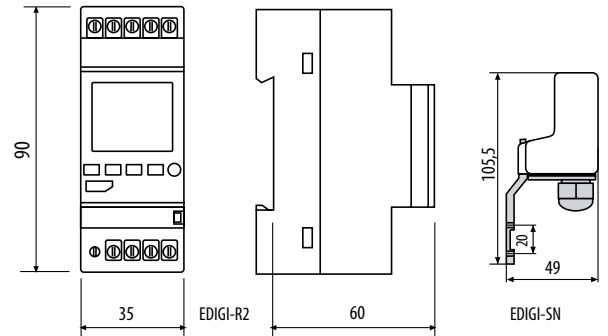


Technical data

Digital time relay EDIGI-R2

Technical data		EDIGI-R2
Supply voltage		230 V c.a. +/- 10%
Frequency		50 Hz
Protection rating		IP20
Output type		
Potential-free changeover contact relay	N.O. contact Zero Crossing N.C. contact	16(10)A / 250V~ 16(2)A / 250V~
Type of action, disconnection and unit		1 B S U / electronic
Section of the cables to the terminals		1...6mm ²
Replaceable backup battery		3V lithium code CR2032
Power reserve in case of power failure		about 6 years from the first start-up, guaranteed by the lithium battery (replaceable)
Rated impulse voltage		4kV
Software class		A
Operating accuracy		+/- 1 sec/day at 25 °C
Consumption/Stand-by consumption		8 VA mono-channel / 6 VA dual-channel
Type of insulation		II
Rate of pollution		normal
Installation		DIN bar - back panel (with optional kit)
Operating temperature		-20 °C ... +55 °C
Storage temperature		-30 °C ... +60 °C
CE marking regulation		LVD/EMC EN60730-2-7
Languages available in the device		ENG,DE, HRV/SRP/BOS

Dimensions



Controlling elements

DISPLAY

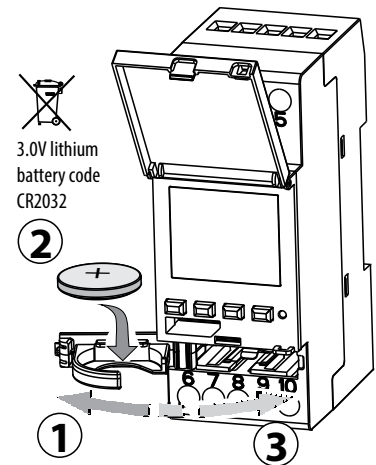
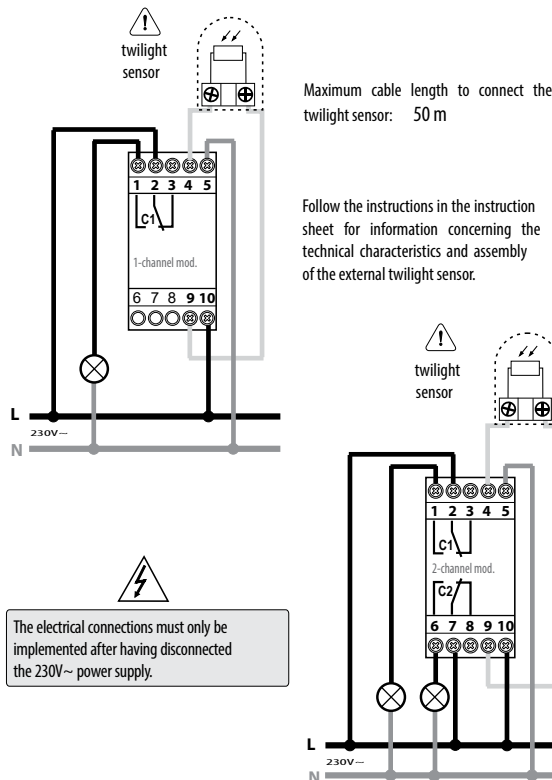
- Channel 1 Field (status of relay 1)
- Channel 2 Field (status of relay 2) only dual-channel mod.
- Date / Text indication to browse or program
- Hour and Minutes / Menu functions / Parameter values indication
- Browsing arrow (menu or next sub-menu)
- ATTENTION! icon
- Holiday icon (suspension of programs in progress)
- Icon for the set Maintenance of the connected load
- *Keypad lock* icon
- Summer time period icon (summer changeover) and/or for Astro and Lux programs
- Winter time period icon (winter changeover)
- Day of the week field
- Time programs setting (TIME)
- Twilight programs setting (LUX)
- Astronomical programs setting (ASTRO)

KEYS

- Access / Exit the menus and sub-menus
- Scroll list upwards / increase the value
- Scroll list downwards / decrease the value
- Confirm setting / copy program
- Reset (no setting entered is deleted - para. 1.6.3)

Note: further details concerning the key functions are described in the specific paragraphs of use.

Connection



Maximum recommended loads

Load	Designation	Max. load
Incandescent		3000 W
Fluorescent		1100 W
Halogen (230 V)		3000 W
Low consumption lamps		7W ÷ 23W (max. 23 lamp.)

LED lighting: max inrush current 80A/20ms