Plexo™
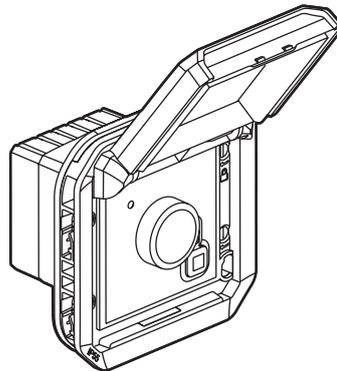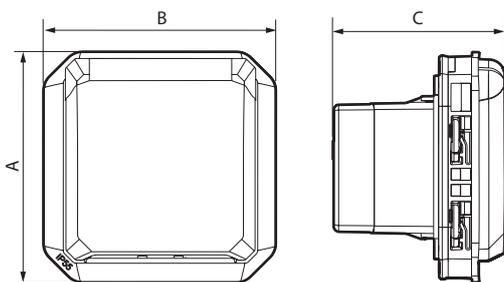# Electronic room thermostat

1. USE

Control for setting heating or air conditioning units.
Sets the temperature in humid areas or special-purpose premises (workshops, laboratories, greenhouses, etc).
Needs a power supply.
Equipped with a push-button for summer/winter function.
Adjustment range: 10℃ to 30℃.
Mechanism supplied with adaptor support and cover plate.
Mechanism can be flush-mounted and surface-mounted with casing and support.

Caution: Do not install near a heat source (radiator, sunny window).

2. RANGE

Description	Grey/White
Electronic room thermostat	0 695 08L

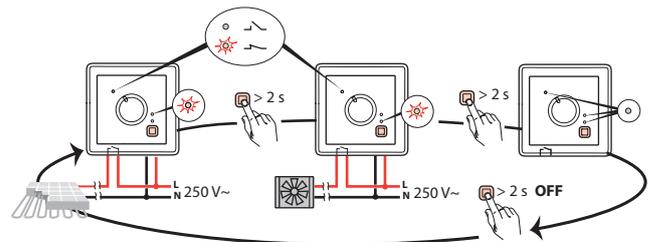## 3. DIMENSIONS (mm)

A	B	C
70.5	70.5	52

4. CONNECTION

Type of terminals: with screws
Terminal capacity: 2 x 1.5 mm² flexible or rigid
Stripping length: 6 mm
Screwdriver: flat 3.5 mm

5. FUNCTION

Breaking capacity: max. 4 A.
Adjustment range from 7℃ to 30℃ using the rotary knob.
4 A normally open or closed contact.

6. TECHNICAL CHARACTERISTICS

■ 6.1 Mechanical characteristics
Protection against solid bodies and liquids: IP 55
Protection against impact: IK 08

■ 6.2 Material characteristics
Support: PP + SEBS
Mechanism casing: PC

Halogen-free
UV-resistant

Self-extinguishing:
850℃/30 s for insulating components holding live parts in place.
650℃/30 s for other insulating components.

■ 6.3 Electrical characteristics
Voltage: 230 V~
Current: 8 A
Frequency: 50/60 Hz

■ 6.4 Climate characteristics
Storage temperature: -10℃ to +70℃
Usage temperature: -5℃ to +40℃

7. CLEANING

Surface cleaning with a cloth.
Do not use: acetone, tar remover, trichloroethylene.

Maintenance with the following products: Hexane, methylated spirit, soapy water, diluted ammonia, pure bleach diluted to 10%, window-cleaning products, pre-impregnated wipes.

Caution: Always test before using other special cleaning products

8. STANDARDS AND APPROVALS

Compliant with installation and manufacturing standards.
See e-catalogue.