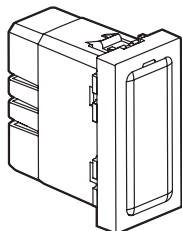
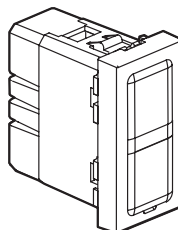


Mosaic™ signalling indicator lights

Cat. No(s) : 785 01/02/51/52



785 01/51



785 02/52

1. USE

Signalling indicator lights using different voltage LEDs.

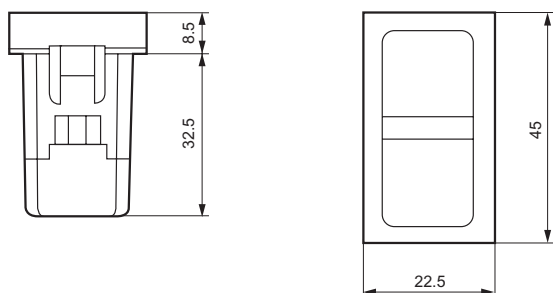
2. RANGE

	Designation	Cat. No.	No. of modules	Fixing method	Connection method	Weight (g)	Characteristics
	Single signalling indicator light, 230 V, with LED	785 01	1	With clips	With screws	17.9	1 W - 230 V
	Double signalling indicator light, 230 V, with LED	785 02	1	With clips	With screws	22.9	2 x 1 W 230 V
	Single signalling indicator light, 12-24 V, with LED	785 51	1	With clips	With screws	17.9	0.2 W - 24 V
	Double signalling indicator light, 12-24 V, with LED	785 52	1	With clips	With screws	22.9	2 x 0.2 W 24 V

3. PREPARATION

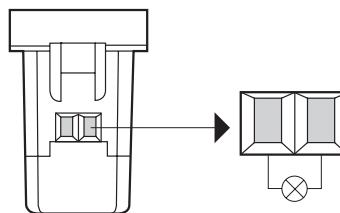
The mechanisms can be flush-mounted or surface-mounted.
Modular mechanisms using adapter Cat. No. 802 99 (2 modules).
The mechanisms are mounted on thin walls using adapters Cat. No. 802 90 (1 module), Cat. No. 802 91 (2 modules), Cat. No. 802 92 (2 x 1 vertical module).

4. OVERALL DIMENSIONS



5. CONNECTION

Type of screwdriver : flat-blade screwdriver 3.5 mm or Philips No. 1 or posidrive No. 1 or mixed size 0.
Terminal capacity : 1 x 2.5 mm² or 2 x 1.5 mm²
Stripping length : 8 mm



6. TECHNICAL CHARACTERISTICS

6.1 Mechanical characteristics

Impact tests : IK 04
Penetration by solid bodies/liquid : IP 41 (C15-100)

6.2 Material characteristics

Base : Polycarbonate
Cover : Polycarbonate (RAL 9003)

6.3 Electrical characteristics

Self-extinguishing : 650°C / 30 s

Catalogue number	785 01	785 02	785 51	785 52
Voltage	230 V	230 V	12-24 V	12-24 V
Frequency	50 / 60 Hz	50 / 60 Hz	50 / 60 Hz or DC	50 / 60 Hz or DC
Power	1 W	2 x 1 W	0.2 W (under 24 V)	2 X 0.2 W (under 24 V)

6.4 Climatic characteristics

Storage temperatures : - 10°C to + 70°C
Operating temperatures : - 5°C to + 50°C

7. CLEANING

Surface cleaning with a cloth.

Do not use : acetone, tar remover, trichloroethylene.

7.1 Resistance to cleaning agents

Resistance to the following agents : Hexane (EN 60669-1), Methylated spirits, Soapy water, Diluted ammonia, Diluted pure bleach 10%, Glass cleaning substance, Pre-impregnated wipes.

7.2 Resistance to hospital-type cleaning agents

Resistance to the following agents : Anios, Surfanios, Bactilyline, Diluted hydrogen peroxide (35%).

Caution :

A preliminary test should be carried out if other specific cleaning products are to be used.

8. CONFORMITY AND APPROVALS

Approvals in process :

Cat. Nos 785 01/02/52 : NF