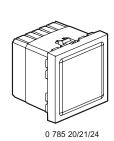
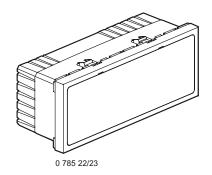


Mosaic[™] Signalling devices







1. USE

Signalling devices using different coloured LED lighting.

2. RANGE

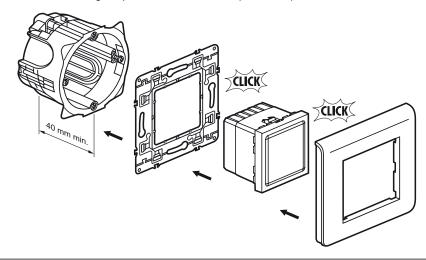
Designation	Cat. No.	Number of modules	Fixing method	Connection method	Weight (g)	Characteristics
White signalling device	0 785 20	2	with clip	with screws	36.49	230 V - 0.2 / 1 W
Blue signalling device	0 785 21	2	with clip	with screws	36.49	230 V - 0.2 / 1 W
White signalling device	0 785 22	5	with clip	with screws	71.69	230 V - 1 W
Blue signalling device	0 785 23	5	with clip	with screws	71.69	230 V - 1 W
Two-colour green/red signalling device	0 785 24	2	with clip	with screws	36.49	230 V - 2 x 1 W

3. PREPARATION

The mechanisms can be flush-mounted or surface-mounted.

Cat. Nos 0 785 20/21/24: Modular mechanisms using adapter Cat. No. 0 802 99 (2 modules).

The mechanisms are mounted on thin walls using adapters Cat. No. 0 802 91 (2 modules).

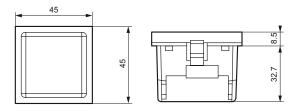


Mosaic™

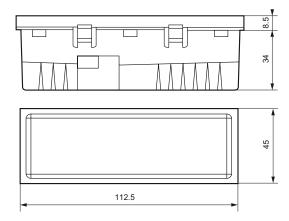
Signalling devices

4. OVERALL DIMENSIONS

Cat. Nos 0 785 20/21/24



Cat. Nos 0 785 22/23



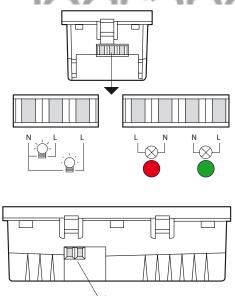
5. CONNECTION

Type of screwdriver: flat-blade screwdriver 3.5 mm

or philips No.1 or posidrive No.1 ou mixed size 0.

Terminal capacity: 1 x 2.5 mm² or 2 x 1.5 mm²

Stripping length: 8 mm



Cat. Nos 0 785 22/23

Technical data sheet: F00476EN/04

6. TECHNICAL CHARACTERISTICS

6.1 Mechanical characteristics

Cat. Nos: 0 785 20/21/22/23/24

Impact tests: IK 04

Penetration by solid bodies/liquid: IP 41 (C15-100)

6.2 Material characteristics

Base: Polycarbonate

Cover plate: ABS (RAL 9003) Indicator light: Polycarbonate

6.3 Electrical characteristics

Degree of severity 850° C for parts made of insulating material holding current-carrying parts, and 650° C for other parts.

Self-extinguishing: 230 V Frequency: 50/60 Hz Power: 0 785 20/21/24



0 785 22/23:1 W

6.4 Climatic characteristics

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

7. CLEANING

Updated: 19/07/2012

Surface cleaning with a cloth.

Do not use: acetone, tar remover, trichloroethylene.

7.1 Resistance to the following agents.

Hexane (EN 60669-1), Methylated spirits, Soapy water, Diluted ammonia, Diluted pure bleach 10%, Glass cleaning substance, Pre-impregnated

7.2 Resistance to hospital-type cleaning agents.

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

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

8. CONFORMITY - APPROVALS

These devices are in accordance with standard NF EN 62094-1 (2003).

