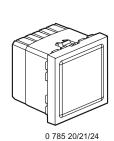
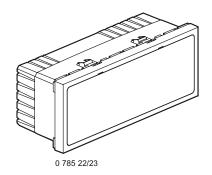


# Mosaic<sup>™</sup> Signalling devices







## 1. USE

Signalling devices using different coloured LED lighting.

## 2. RANGE

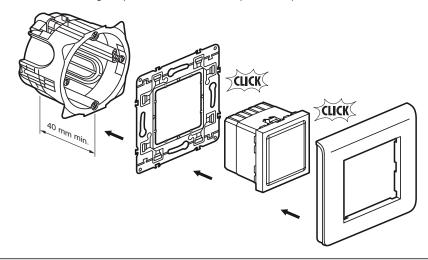
Designation	Cat. No.	Number of modules	Fixing method	Connection method	Weight (g)	Characteristics
White signalling device	0 785 20	2	with clip	with screws	36.49	230 V - 0.2 / 1 W
Blue signalling device	0 785 21	2	with clip	with screws	36.49	230 V - 0.2 / 1 W
White signalling device	0 785 22	5	with clip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

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

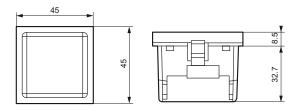
The mechanisms are mounted on thin walls using adapters Cat. No. 0 802 91 (2 modules).



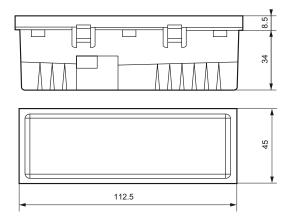
# Mosaic<sup>™</sup> Signalling devices

## 4. OVERALL DIMENSIONS

Cat. Nos 0 785 20/21/24



Cat. Nos 0 785 22/23



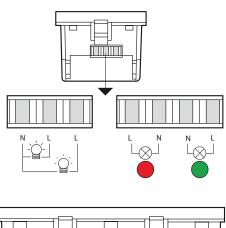
## 5. CONNECTION

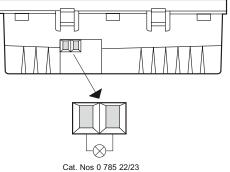
Type of screwdriver: flat-blade screwdriver 3.5 mm

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

Terminal capacity: 1 x 2.5 mm<sup>2</sup> or 2 x 1.5 mm<sup>2</sup>

Stripping length: 8 mm





# 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

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 wipes.

#### 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). CB

