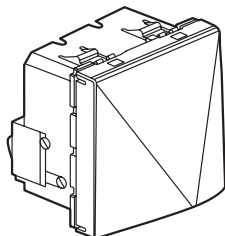
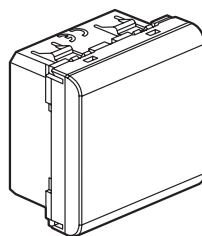


Mosaic™ Cable outlets and branching device

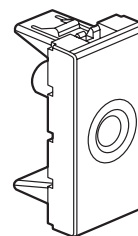
Cat. No(s) : 775 50/51/52/53



775 51



775 53



775 52

1. GENERAL CHARACTERISTICS

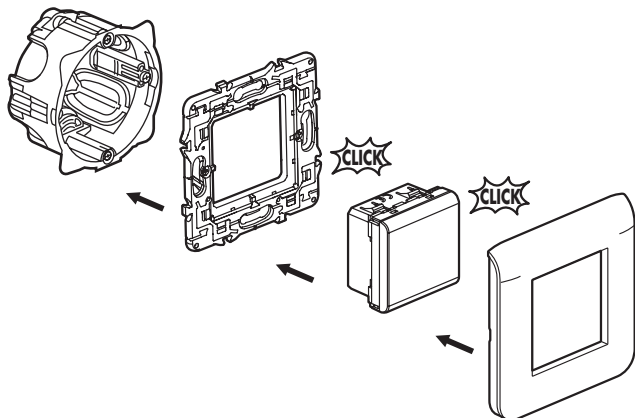
Cable outlets and wires for cables of different diameters
Branching device equipped with 3 terminals.

2. RANGE

	Designation	Cat. No.	No. of modules	Fixing method	Connection	Weight (g)	Characteristics
	Cable outlet	775 50	2	With clips		18.2	
	Equipped cable outlet	775 51	2	With clips	Automatic	39.6	16 A - 250 V
	Wire outlet	775 52	1	With clips		8.7	
	Branching device	775 53	2	With clips	With screws	38.62	20 A - 250 V

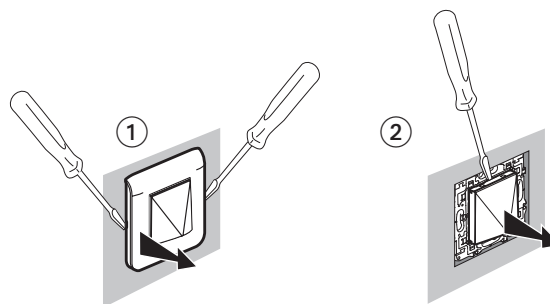
3. PREPARATION

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).



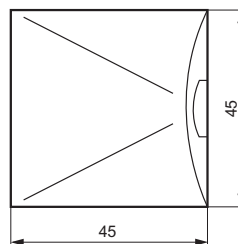
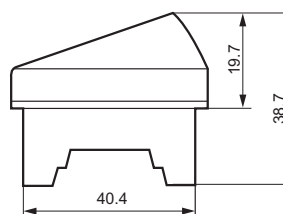
3. PREPARATION (continued)

Product dismounting for Cat. Nos. 775 50/51

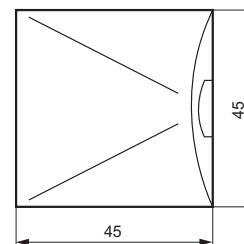
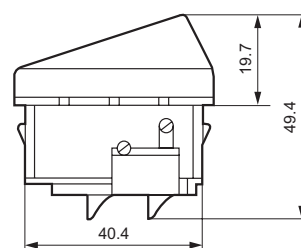


4. OVERALL DIMENSIONS

Cat. No. 775 50

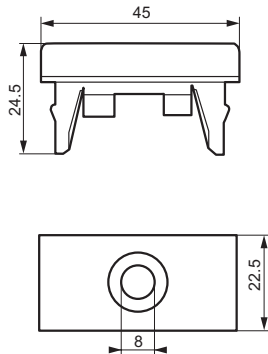


Cat. No. 775 51

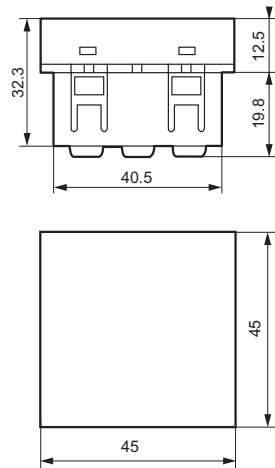


4. OVERALL DIMENSIONS (continued)

Cat. No. 775 52



Cat. No. 775 53



5. OPERATION

Cable outlets are equipped with cable clamps.

Max. diameters of cables to be used : Cat. No. 775 50/51 : 12.5 mm
 Cat. No. 775 52 : 8 mm

For Cat. No. 775 50 : authorized cables - H05 VVF or H07 RNF with maximum diameter of 12.5 mm.

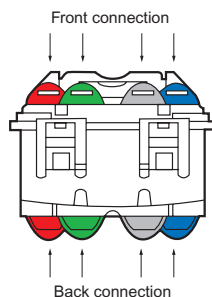
6. CONNECTION

Cat. No. 775 51 :

Type of connection : automatic

Stripping length : 12 mm

Cable cross-section : 4 x 2 x 1.5 mm²



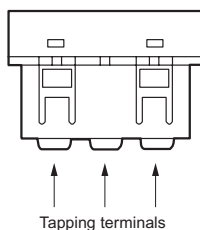
Cat. No. 775 53 :

Type of connection : with screws

Stripping length : 12 mm

Cable cross-section : 6 x 2.5 mm²

Type of screwdriver : Philips No. 1



7. TECHNICAL CHARACTERISTICS

7.1 Mechanical characteristics

Impact tests : IK 04

Penetration by solid bodies/liquid : IP 41

7.2 Material characteristics

Base : Polycarbonate

Cover plate : Polycarbonate (RAL 9003)

7.3 Electrical characteristics

Voltage : 250 V

Cat. No. 775 51 : Current : 16 A

Caution :

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

Cat. No. 775 53 : Current : 20 A

Self-extinguishing : 650°C / 30 s

7.4 Climatic characteristics

Storage temperatures : - 10°C to + 70°C

Operating temperatures : - 5°C to + 50°C

8. CLEANING

Surface cleaning with a cloth.

Do not use : acetone, tar remover, trichloroethylene.

8.1 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.

8.2 Resistance to hospital-type cleaning agents

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

9. CONFORMITY - APPROVALS

Approvals in process :

Cat. No. 775 50 : NF - CEBEC

Cat. No. 775 51 : NF