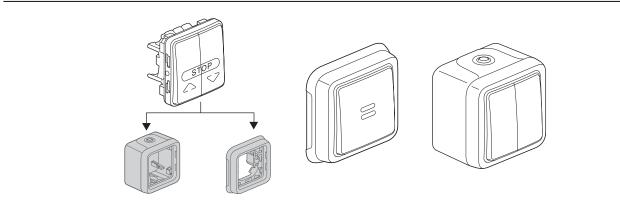
# **La legrand**®

128, av. du Maréchal-de-Lattre-de-Tassigny - 87045 LIMOGES Cedex Tel.: 0 (+33) 5 55 06 87 87 - Fax: 0 (+33) 5 55 06 88 88 www.legrand.com

# Plexo™ Push-buttons

#### Cat. No(s): 0 695 39/40/41/42/43/44/45/46 - 0 696 30/31/32/33/34/35/36 0 697 20/22/23/24/25/29/60/62/64/65/69 0 698 21/22/24/25/61/62/64/65



## 1. USE

Weatherproof wiring devices system intended for residential and professional technical premises (garages, cellars, car parks, workshops and industrial kitchens, etc.) as well as outdoor environments (patios, terraces, gardens, camping sites, etc.).

Lighting control mechanisms with or without indicating (lights) or signalling (marking) components.

All illuminated or pilot light products are supplied with their lamps fitted.

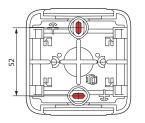
## 2. RANGE

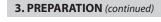
2 versions : grey and white		References		
Configurable	<b>I</b>	0 695 39/40/41/42/43/44/45/46 0 696 30/31/32/33/34/35/36		
Surface-mounting complete		0 697 20/22/23/24/25/29 0 697 60/62/64/65/69		
Flush-mounting complete		0 698 21/22/24/25 0 698 61/62/64/65		
367	▶ +	<b>()</b> = <b>()</b>		
	▶ +	<b>Ø</b> = <b>Ø</b>		

# **3. PREPARATION**

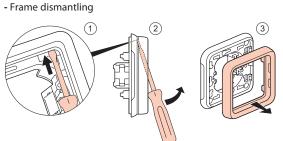
#### 3.1 Surface-mounting

- By screwing the base box onto the support using 2 screws  $\,$  Ø 3-4 mm max.



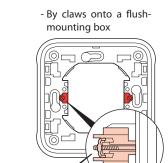


■ 3.2 Flush-mounting



- By screwing onto a flushmounting box

90

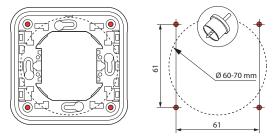


Possibility to place claws: Cat. No. 0 849 00 or Cat. No. 0 849 01 (long claw)

- By face plate using 4 screws Ø 4 mm

60

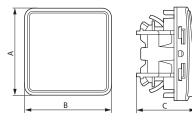
Piercing of support material for diameter 60-70 mm using cylinder saw or punch.



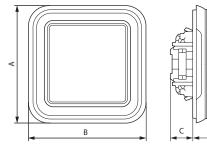
# Plexo™ Push-buttons

# 4. OVERALL DIMENSIONS (mm)

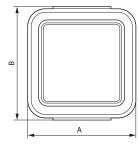
#### Configurable

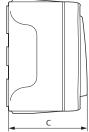


#### Surface-mounting



#### Flush-mounting



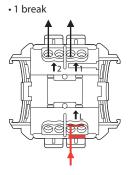


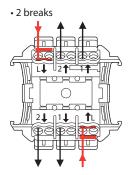
D

	Α	В	с	D
Configurable	64	64	40	-
Surface-mounting	84	80	57	-
Flush-mounting	86	86	23	19

# **5. CONNECTION**

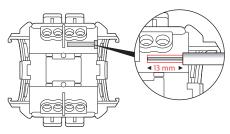
#### Connection to conductors





# 5. CONNECTION (continued)

#### Connection to conductors



Type of terminals: automatic Terminal capacity: 1.5 mm<sup>2</sup> - 2.5 mm<sup>2</sup> (1 or 2 conductors) Stripping length: 13 mm

# **6. TECHNICAL CHARACTERISTICS**

#### 6.1 Protection index

Protection against solid bodies and liquids: IP 55 Protection against impact: IK 07

#### 6.2 Material characteristics

Box, support: PP (reinforced polypropylene)

Front plate, rocker: ABS Entry gland, cover plate: PP + SEBS Mechanism: PC

UV resistant

Resistance to salt spray: 7 days (168 h)

Self-extinguishing:

+  $850^{\circ}$ C / 30 s for insulating components holding in place live parts. +  $650^{\circ}$ C / 30 s for the other insulating components.

# 6.3 Electrical characteristics

# Current: 10 A Voltage: 250 V~

Frequency: 50 Hz

# ■ 6.4 Climatic characteristics

Storage temperature: -  $25^{\circ}$  C to +  $70^{\circ}$  C Use temperature: -  $25^{\circ}$  C to +  $40^{\circ}$  C

#### 7. CLEANING

Surface cleaning with dry cloth or cloth dipped in soapy water. Do not use acetone, tar remover or trichloroethylene.

**Caution:** A test should be carried out before using any specific cleaners.

#### 8. STANDARDS AND APPROVALS

Compliance with standards of installation and manufacturing. Refer to e. catalogue.