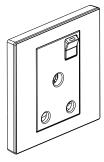


Galion[™] 15A/5A Switched socket

Cat. No(s): 2 824 37/37m/38



2 824 37/37m/38

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1. USE

Switched socket outlets designed for 5A/15A plugs. (Supplied with M3.5 screws for BS boxes. Flush mounting or Surface mounting.)

2. RANGE

| Designation | Cat. No. | Weight (g) | Characteristics |
|--------------------|--------------|------------|-----------------|
| 15A Swithed Socket | 2 824 37/37m | 51.5 | 15 A - 250VAC |
| 5A Swithed Socket | 2 824 38 | 50.7 | 5 A - 250VAC |

Colours

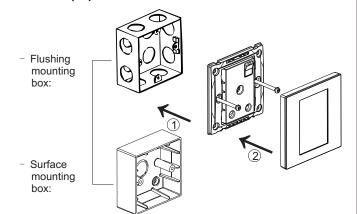
- Front: white/rose golden/champagne/dark silver
- Rear: white/rose golden/champagne/dark silver

X XXX XX White
X XXX XX-C Matt black
X XXX XX-C1 Rose golden
X XXX XX-C2 Champagne

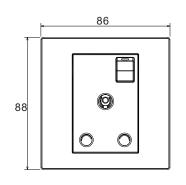
X XXX XX-C2 Champagne X XXX XX-C3 Dark silver

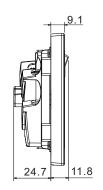
3. PREPARATION

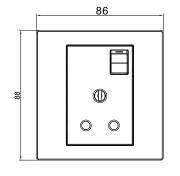
3.1 General preparation

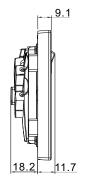


4. OVERALL DIMENSIONS









Profile Size: 86×88 mm Distance of installation hole: 60.3 mm

Minimum depth of the box>35 mm

5. CONNECTION

5.1 Terminals

The type of Terminals : pillar terminal Terminal capacity: $3\times1~\text{mm}^2$ $3\times1.5~\text{mm}^2$ $2\times2.5~\text{mm}^2$ $1\times4~\text{mm}^2$ $1\times6~\text{mm}^2$

Recommended screwdriver size: 4 mm flat blade Recommended stripping length: 12 mm

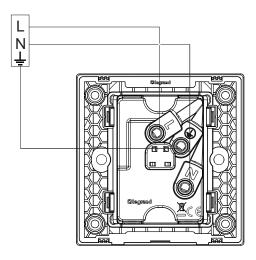
Technical data sheet:F02860EN/00

Updated:26/9/2019

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5.2 Circuit diagrams



6. OPERATION

Standard operation by insertion or withdrawal of a plug to normalized standard.

7. TECHNICAL CHARACTERISTICS

7.1 Material characteristics

Rocker: Polycarbonate Frame: Polycarbonate Base: Polyamide Self-extinguishing:

+ 850° C $\bar{/}$ 30 s for insulating parts holding live parts in place + 650° C $\bar{/}$ 30 s for other parts made of insulating materials

7.2 Electrical characteristics

Voltage: 250VAC Current: 5A/15A

7.3 Climatic characteristics

Storage temperatures: -10 $^{\circ}$ C to +70 $^{\circ}$ C Operating temperatures: -5 $^{\circ}$ C to +50 $^{\circ}$ C

7.4 Mechanical characteristics

Impact test: IK04

Protection against liquids: IP20

8. CLEANING

Surface cleaning with a soft, slightly damp cloth. Do not use: acetone, tar remover, trichloroethylene

9. CONFORMITY - APPROVALS

Conform to IEC 60884-1, BS 546, MS 1577, SS472.