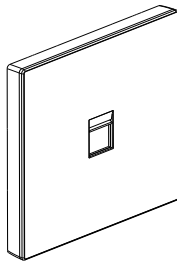
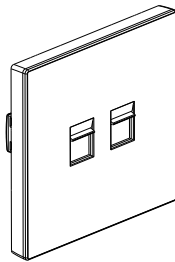


Galion™ RJ 45 socket

Cat. No(s): 2 824 60/60m/61/61m/62/62m/63/63m
K8/C01-HK K8/C01/2-HK



2 824 60/60m/61/61m
K8/C01-HK



2 824 62/62m/63/63m
K8/C01/2-HK

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1. USE

Computer socket outlet for the transmission of data. With shutters.
(Supplied with M3.5 screws for BS boxes. Flush mounting or Surface mounting.)

2. RANGE

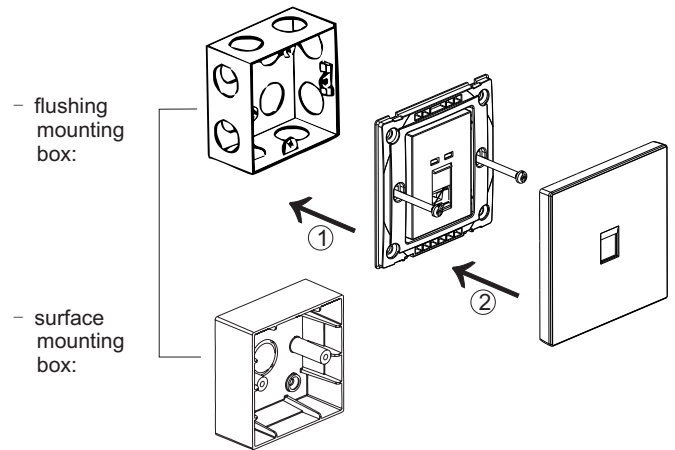
	Designation	Cat. No.	Weight (g)	Characteristics
	RJ 45 Cat 6 Socket	2 824 61/61m	62	8 contacts
	RJ 45 Cat 5E Socket	2 824 60/60m K8/C01-HK	59	8 contacts
	Double RJ 45 Cat 6 Socket	2 824 63/63m	73	8 contacts
	Double RJ 45 Cat 5E Socket	2 824 62/62m K8/C01/2-HK	65	8 contacts

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-C3 dark silver

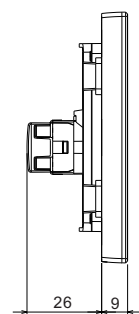
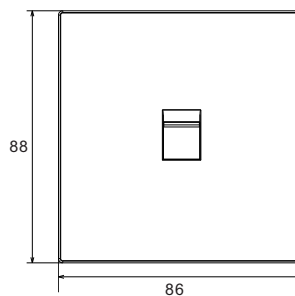
3. PREPARATION

3.1 General preparation



4. OVERALL DIMENSIONS

Cat 6:

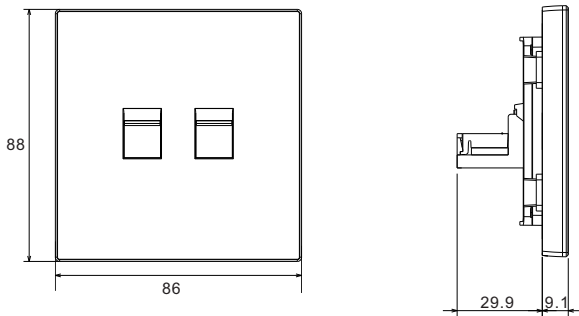


Profile Size: 86 × 88 mm
Distance of installation hole: 60.3 mm

Galion™ RJ 45 socket

Cat. No(s): 2 824 60/60m/61/61m/62/62m/63/63m
K8/C01-HK K8/C01/2-HK

Cat 5E:



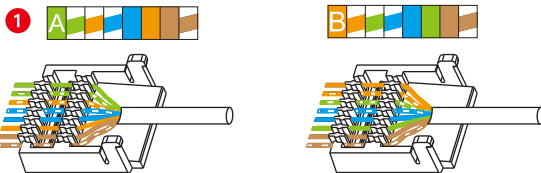
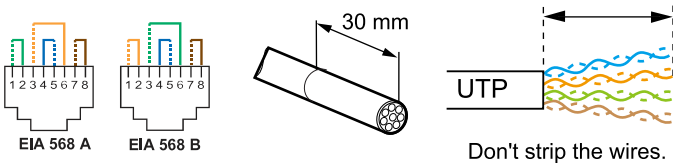
Profile Size: 86×88 mm
Distance of installation hole: 60.3 mm
Minimum depth of the box>35 mm

5. CONNECTION

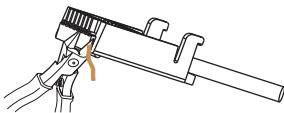
Recommended screwdriver size: 4mm flat blade

Connection diagrams:

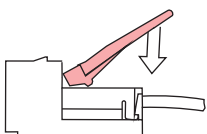
Cat 5E:



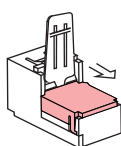
2 Cut out wires ends



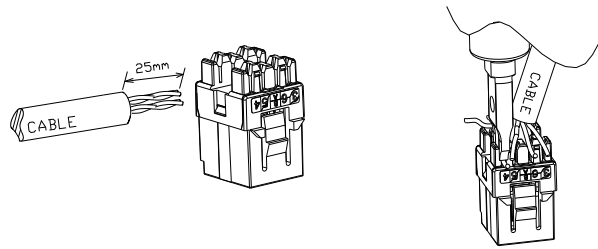
3 Use supplied tool to crimp the terminated shutter into module



To remove the cap, use the supplied tool

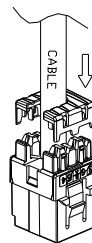


Cat 6:

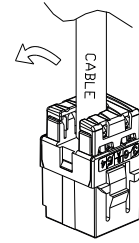


1 Strip off sheath for 25mm.

2 Place twisted wire in the card slot according to the T568A/T568B (see the color mark on the module), Press the twisted wire into the slot with 110 wire tool, then cut off the end of the twisted wire.



3 Press the dust cover on the module.



4 If necessary, the cable can be pressed as in the direction shown.

6. TECHNICAL CHARACTERISTICS

6.1 Material characteristics

Rocker: Polycarbonate
Frame: Polycarbonate
Self-extinguishing: 850°C/30s

6.2 Electrical characteristic

- Breakdown Voltage $\geq 1000V$
- Contact resistance $\leq 20m\Omega$
- Insulation resistance $\geq 500M\Omega$ at DC 100V
- 4 IDC type connections
- Accept 0.4 to 0.8 mm single core copper conducts (22AWG to 28AWG)
- Contact blades gold plated on nickel (gold thickness: 0.8µm mini)

6.3 Climatic characteristics

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

6.4 Mechanical characteristics

Impact test: IK04
Protection against liquids: IP20

7. CLEANING

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

8. CONFORMITY - APPROVALS

Conform to IEC/ISO-11081