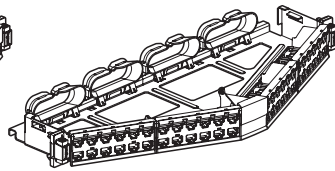


0 337 92



0 337 94



0 337 53/54/63/64/65/73/75

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1. GENERAL CHARACTERISTICS

Equipped with new-generation Soluclips for automatic fixing (screwless) on cabinet and enclosure uprights (the soluclips are designed to adapt to uprights of thickness ranging from 1.5 to 2mm max).

Universal mounting in all racks or cabinets with automatic earthing on unpainted uprights. Painted uprights can be connected to earth with a cord and a screw connection.



Equipped with Cat. 5e to 6A RJ 45 units (0 337 92/94).





Equipped with Cat. 8 RJ 45 units (0 337 92 only).

Equipped with rear cable guide to hold cable during maintenance.

Takes up to 24 (0 337 92) or 48 (0 337 94) Cat. 5e to Cat. 8 RJ45 connectors

Supplied with different colour identification labels for each unit.

Description	Cat. No.	Weight (g)
 Modular panel 24 RJ45 to be equipped	0 337 92	958.05
 Modular panel 48 RJ45 to be equipped	0 337 94	945.5

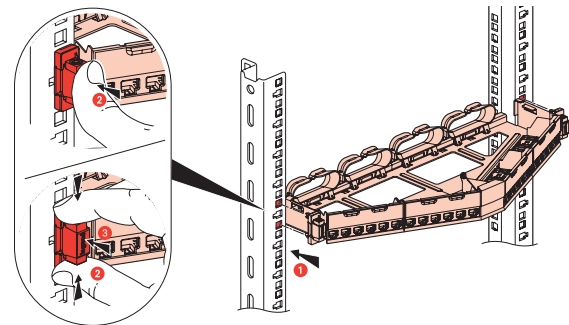
Description	UTP	FTP	STP	Weight (g)	
					
	RJ45 Cat. 5e UTP connector	0 337 53		11	
	RJ45 Cat. 5e FTP connector		0 337 54	11	
	RJ45 Cat. 6 UTP connector	0 337 63		11	
	RJ45 Cat. 6 FTP connector		0 337 64	11	
	RJ45 Cat. 6 STP connector			0 337 65	40
	RJ45 Cat. 6A UTP connector	0 337 73			11
	RJ45 Cat. 6A STP connector			0 337 75	40

2. POSITIONING

The connectors are connected from the front without a special tool.

- Connectors clip onto the panel individually

No need for cable ties: the cable is held in its cable guide.



3. TECHNICAL CHARACTERISTICS

3.1 Material characteristics

Panel: DC01 galvanised sheet steel

Connector:

- Contacts: gold/nickel, thickness of gold > 0.8 µm minimum
- Metal parts: bronze, nickel, platinum, gold
- Polycarbonate PBT

3.2 Electrical characteristics

Breakdown voltage: 1000 V

Contact resistance: 20 mΩ

Insulation resistance: 500 MΩ under 100 V DC

Withstand performance to a POE signal up to 50 W

3.3 Mechanical characteristics

Max. number of connections and disconnections: 5 without replacing the wire

Endurance: 2500 operations (plug-in/pull-out)

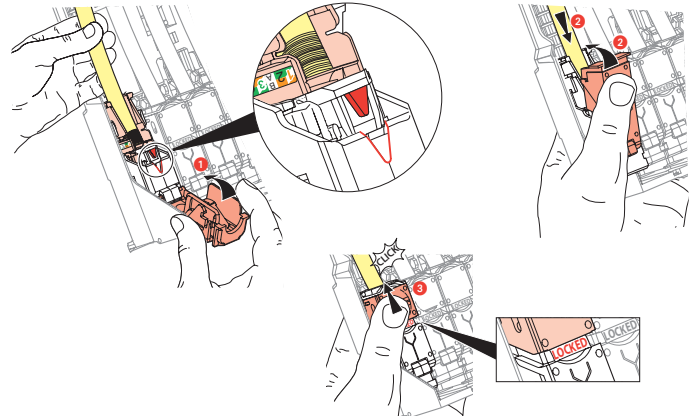
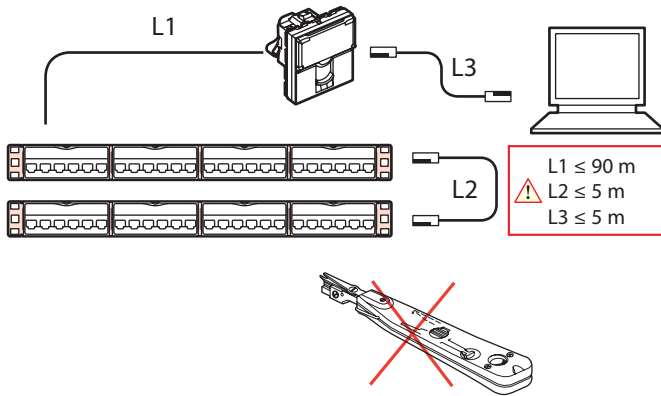
IK03

3.4 Climatic characteristics

Operating temperature : -10°C to +60°C

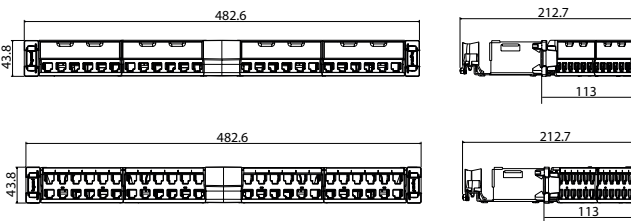
Humidity : 5% to 85% (without condensation)

4. INSTALLATION



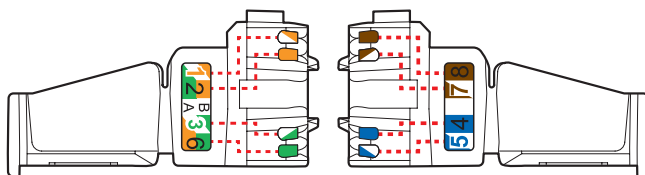
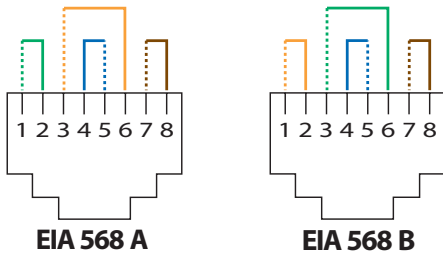
5. DIMENSIONS

Dimensions of panels 0 337 92/94



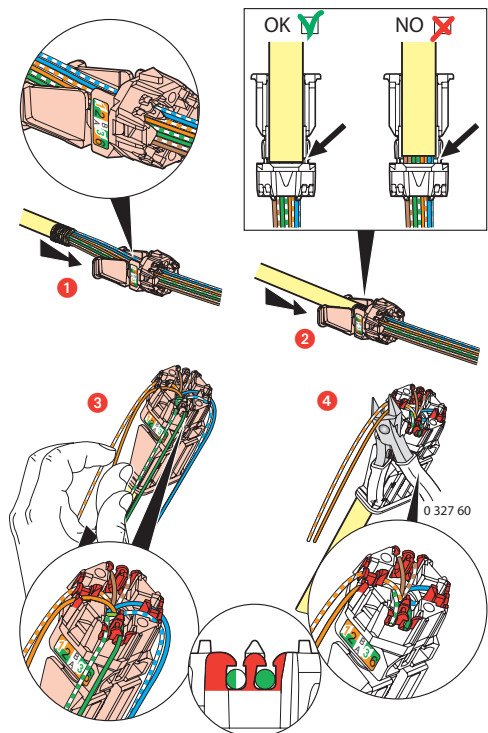
6. TYPICAL RJ45 CONNECTION

Takes the following plugs:
 RJ 11 (4 contacts), RJ 12 (6 contacts), RJ 45 (9 contacts).
 EIA/TIA 568 A and B dual colour code on terminals:
 - UTP (8 contacts)
 - FTP (9 contacts)



Permissible conductors:
 - Single-core/Multicore: 0.4 to 0.65 mm, AWG 26 to 22
 - Polyethylene conductor insulation: Ø 0.85 to 1.7 mm on insulation
 Number of wires to be connected per connection: 1
 RJ45 connectors are equipped with a locking nut. They do not require a special tool and can be re-wired if a mistake is made.

This system makes it easy to spread pairs before fitting them onto the connector.



Spreading the cables allows you to ensure that a pair-breakage distance of 13 mm is kept between pairs, as required by the standard. Spreading pairs at 90° to the cable ensures the best possible performance.

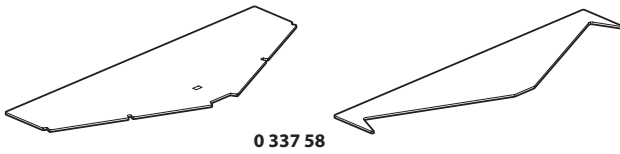
7. PERFORMANCE

The performance of these panels depends on which connectors they are equipped with (see the connector technical data sheets).

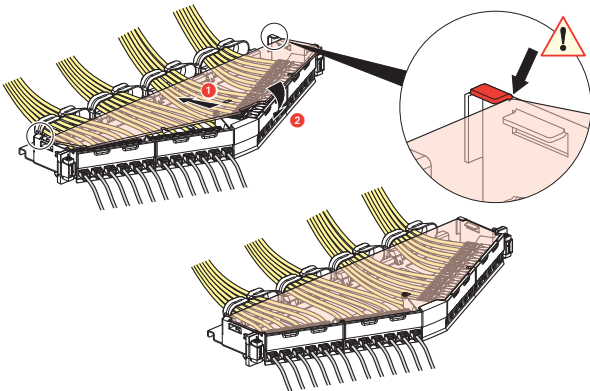
8. ACCESSORIES

- **0 337 57**: Port blanking plate
 Blanking plate with 6 separable ports
 Used to block up individually, partially or fully 1 to 6 ports (unit with 6 ports) or 1 to 12 ports (HD unit).

- 0 337 58: Covers for corner panels



■ 8.1 Mounting on 24-port panel



■ 8.2 Mounting on 48-port panel

