

## **LOKJAC Category 6A patch panel (SGKFLJ24)**



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Our locking Category 6A patch panel offers a solution for almost any Category 6A locking requirement. The locking mechanism ensures safety and security, but the locking bars also provide control by preventing unauthorised access to unused ports.

#### ***Features***

- High performance data throughput, meets Category 6A data transfer rates at permanent link level
- 19" rack mountable
- Locked securely into place with LOKJAC key, with easy to use lock and release mechanism
- Locking bar blocks unauthorized access to unused ports
- Can be terminated with either 110 or LSA+ type tools
- Front labelling strip and ports provided.
- High quality rear cable management bar
- Fully shielded for FTP/STP applications

#### ***Specifications***

- Weight: 1088 g
- Dimensions: 482.3 x 102.5 x 44.3 mm
- Colour: Black
- Material:
  - Panel: Cold rolled steel (SPCC) and PVC moulding
  - Jack: 8P8C 50µ"/1.27µm gold plated

**Packaging:** Packed in an individual white box

**EAN:** 5055386507952

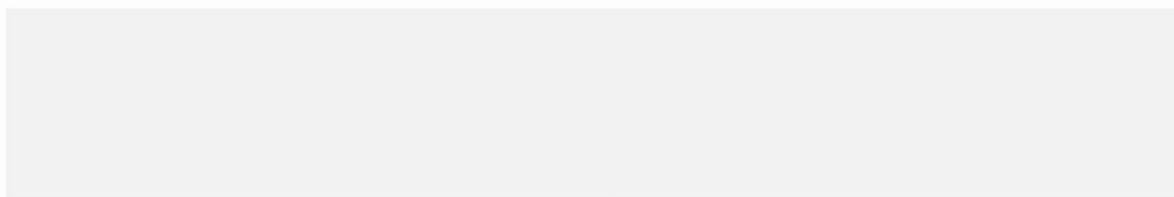
**Commodity Code:** 85177090

**Video:** Please follow the link below to view videos about termination and installation

<https://www.youtube.com/watch?v=yGkA3N1Yrlc>

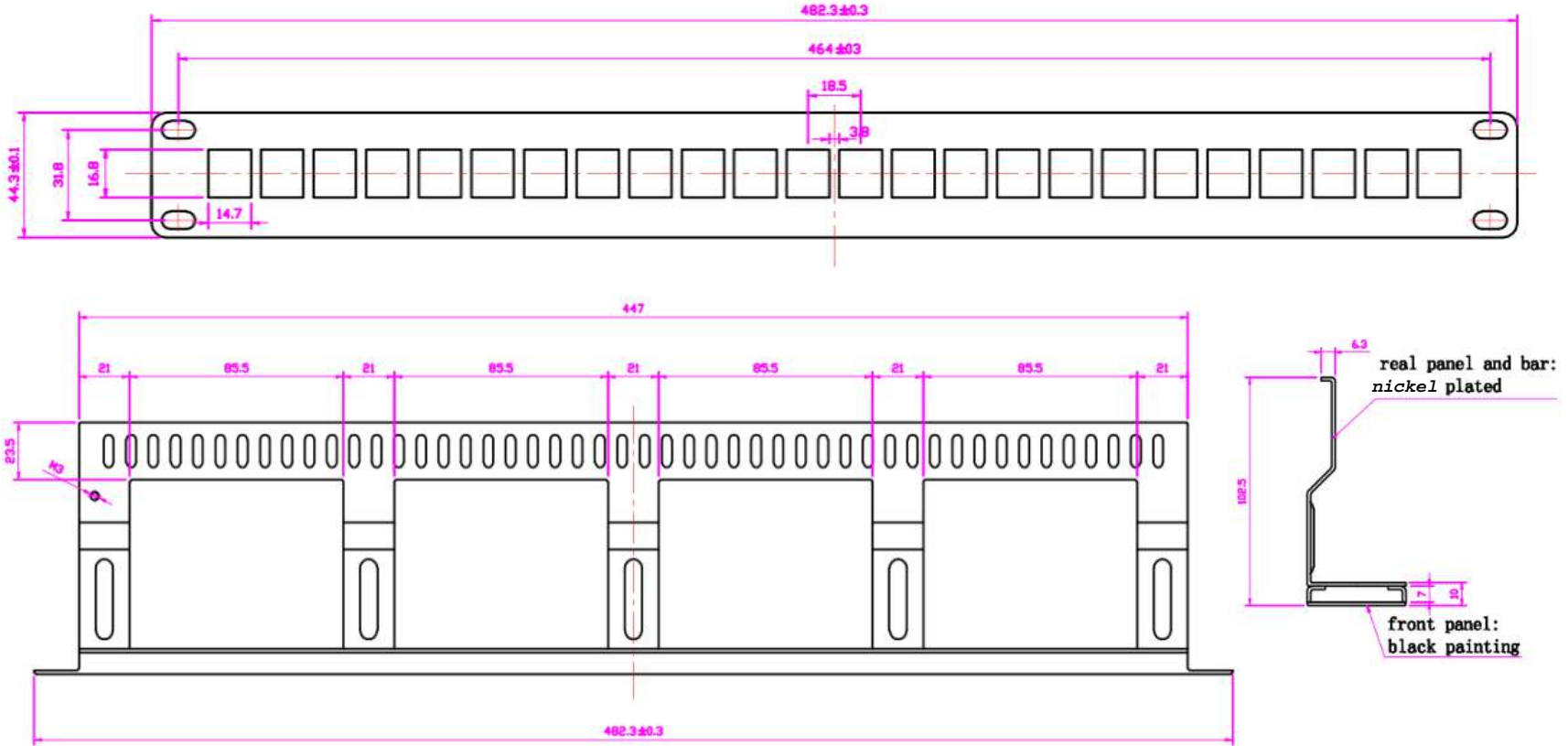
<https://www.youtube.com/watch?v=TgV8LzZJbCU&t=33s>

09/07/2020



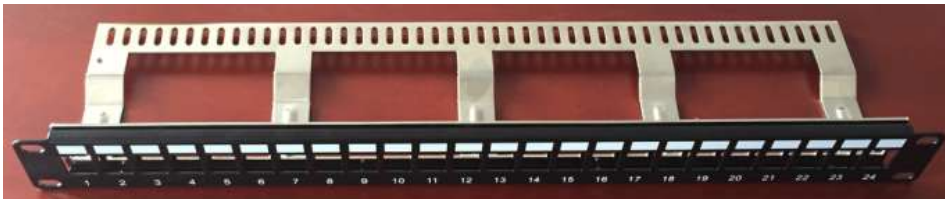
ROHS Compliant

Code: FFK24mtpt



real panel and bar:  
nickel plated

front panel:  
black painting



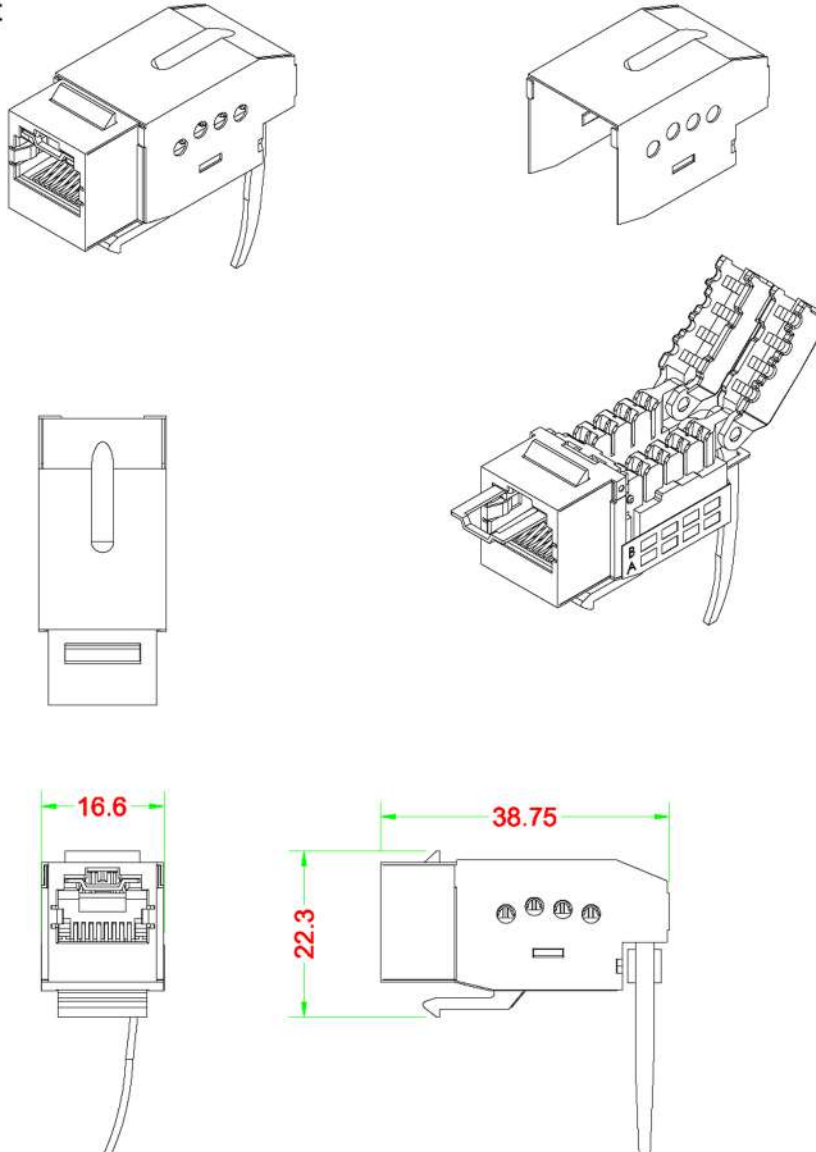
Accessories included:

4sets of M6 black cage nuts

1pc 25cm earth wire with 1set of M4 fixing parts

ROHS Compliant

**Code: SGKSLJ**



• Performance:  
Meets C6A EIA/TIA 568C Standard.

• Materials:

Body : Fireproof ABS UL-94V0

Metallic Case : Metal

Jack : 8P8C 50 $\mu$ "/1.27 $\mu$ m gold plated

PCB : FR-4 / UL-94V0

IDC Cap : Fireproof PC

IDC Body: Fireproof ABS UL-94V0

IDS Pin : Phosphor Bronze & Tinned

Lock Bar : Metal (SPCC)

IDC Description : For 22-26 AWG / 0.404 - 0.643 mm

For 110 or Krone punch-down Tool

Tooless (when use IDC cap directly)

• Electrical Specifications:

Insulation Resistance: 500 M $\Omega$  (min.)

Contact Resistance: 20 m $\Omega$  (max.)

Current Rating: 1.5 Amps

DC Resistance: 0.1 $\Omega$ (max.)

Withstanding Voltage: 1000 VAC RMS @ 60Hz / 1 min.

• Mechanical Specification:

IDC Punch Down Cycle: Over 250 Cycles (min.)

Jack Insertion Cycle: Over 2000 Cycles (min.)

• Operation Temperature: -40  $^{\circ}$ C ~ +70  $^{\circ}$ C