

## **Category 6 24 Port Patch Panel**



### **Category 6 24 Port Patch Panel (SF24mc)**

TUK's high density horizontal Category 6 UTP patch panel is a reliable choice for even the most demanding applications. It is designed to provide flexible cable management, space saving and easily identifiable labelling for optimum installation efficiency.

#### ***Features***

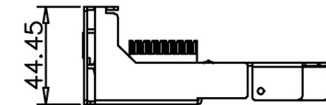
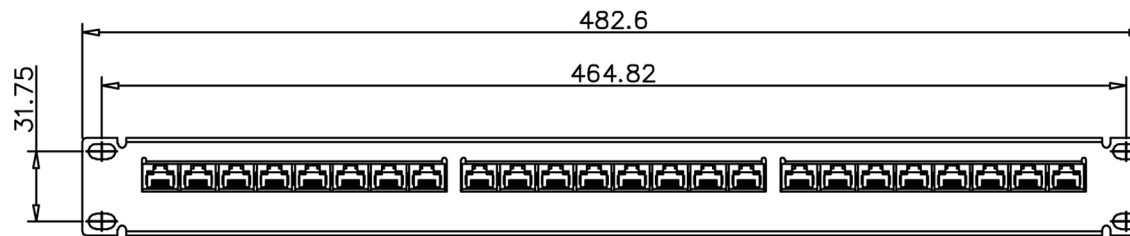
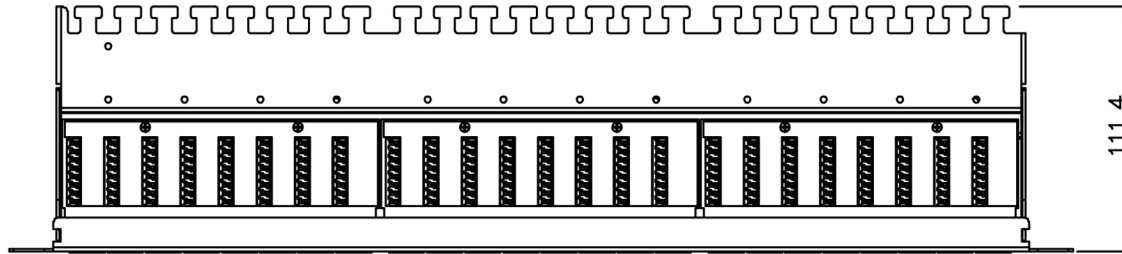
- Performs to Category 6 standard (permanent link level)
- Robust and high quality metal construction
- Integral horizontal IDC's for ease of termination
- Quick fit cable tie fixing for every port (Supplied with cable ties and cage nut set)
- Fixed rear cable management
- LSA+ type termination
- Printed with numbered ports and labeling facility

#### ***Specifications***

- Weight: 1196g approx.
- Dimensions: 483 x 44 x 115mm (L x H x D)
- RJ45 Contact material: Phosphor bronze with 50µ"/1.27µm gold plating
- Frame material: Galvanised cold rolled steel
- Colour: Black, semi gloss
- 24 ports in 1U

ROHS Compliant

**Code: SF24mc**



#### MECHANICAL SPECIFICATION

1. Plug insertion life  $\geq 750$  times plug in
2. Contact Force 99.2g (3.5oz) FCC Plug
3. Plug Retention Force: 30lb (13n/13/3kg)
4. 110/Krone IDC Insertion Force: 4.5kg minimum
5. 110/Krone IDC Retention Force: 0.5kg minimum
6. Temperature Test: -40 to 150°F (-40 to 66°C)

#### ELECTRICAL SPECIFICATION

1. Current Rating: 1.5A at 68°F
2. Dielectric Withstanding Voltage: 1000 VAC 60Hz
3. Insulation Resistance  $\geq 500M\Omega$
4. Contact Resistance  $\leq 20m\Omega$