

### Features:

- ◆ Cat6 compliant performance to TIA-568 & ISO/IEC1 1801
- ◆ 568A or 568B wiring
- ◆ Dual block 110/LSA punchdown
- ◆ PoE+ IEEE802.3at (30-33W) compliant
- ◆ Removable rear cable management bar
- ◆ Protected port labelling facility
- ◆ Supplied with cage nut kits
- ◆ 25 year Ultima System Warranty

### Materials

<b>Panel</b>	SPCC, 1.5mm thick, black
<b>RJ45 Jack</b>	ABS, UL94V-0
<b>RJ45 Jack Contact</b>	Phosphor bronze, nickel plated, finished with 50µ micron gold plating on plug contact area
<b>IDC Housing</b>	PC + Glass Fibre, UL92V-2
<b>IDC Contacts</b>	Phosphor bronze, tin plated
<b>PCB</b>	FR4, UL94V-0

### Performance

<b>Insertion Force</b>	20N max.
<b>Retention Strength</b>	7.7kg between Jack and Plug
<b>Operating Temperature</b>	-10°C to 60°C
<b>Mating Cycles</b>	750 cycles min.
<b>IDC Wire Range</b>	22-26 AWG solid wire. Compatible with 110 and LSA punch down tools



### Part Numbers

Item	Description	Category	Orientation	Type	Ports	Height	Colour
820949	Patch Panel	Cat6	Rear Punch	Unshielded	16Port (2 x 8)	1U	Black
789242	Patch Panel	Cat6	Rear Punch	Unshielded	24 Port (4 x 6)	1U	Black
779333	Patch Panel	Cat6	Rear Punch	Unshielded	24 Port (3 x 8)	1U	Black
795077	Patch Panel	Cat6	Rear Punch	Unshielded	48 Port (6 x 8)	2U	Black