

## Features & Benefits

- ✘ Suitable for Gigabit Ethernet applications
- ✘ Manufactured in the UK
- ✘ Individual colour coded saddles allow quick and accurate terminations
- ✘ Accepts Connectix Cable Tidy Rings
- ✘ Top quality sockets
- ✘ Fully QA tested



Panel Shown with optional cable rings (see page 36)

## Ordering Information

| Product Description                               | Part Number    |
|---|----------------|
| Enhanced Category 5 High Density 24 way UTP Panel | 009-001-004-20 |
| Enhanced Category 5 High Density 48 way UTP Panel | 009-001-005-20 |
| Enhanced Category 5 16 way UTP RJ45 Panel         | 009-001-001-20 |
| Enhanced Category 5 32 way UTP RJ45 Panel         | 009-001-002-20 |
| Enhanced Category 5 48 way UTP RJ45 Panel         | 009-001-003-20 |

## Specification

|               |  |
|---------------|--|
| Width         | 19" (483mm)  |
| Depth         | 35mm   |
| Height        | 24 Way 1u (44mm), 48 Way 2u (88mm)   |
| Material      | Aluminium alloy 6063 HE9/50s to BS1474   |
| Finish        | Black powder coat to BS6496  |
| Socket Labels | 9mm numbered card with acetate cover   |
| IDC Labels    | Individual colour coded labels to EIA 258A/568B  |
| Cable Guide   | Individual cable saddles with cable tie position for left or right cable entry. Hook and loop cable retention at either end. |
| Sockets       | Unshielded vertical jacks  |
| IDC Blocks    | 4 Way Industry Standard IDC blocks   |
| PCB           | Groups of 4 identical circuits on 1.6mm double sided PTH boards  |
| Conforms to   | TIA/EIA-568-B Enhanced Category 5 specification  |

Enhanced Category 5 high-density patch panels provide exceptional performance for high speed LANs including Gigabit Ethernet applications. The high-density format is ideal where cabinet space is at a premium. They are available in 1U 24 port and 2U 48 port formats and can be customised up to 144 way (6U).

Enhanced Category 5 high-density panels achieve optimum transmission performance by incorporating the highest quality components and innovative on-board compensation techniques. The front of the panel features the same popular labelling method and cable ring slots as the Enhanced UTP Patch Panel. The rear utilises colour coded cable saddles and hook and loop cable retainers. We also offer Enhanced Category 5 UTP 16,32 & 48 way Patch Panels.

All of our Enhanced Category 5 Panels offer extended PowerSum characteristics and exceed the TIA/EIA-568-B specifications. When combined with Enhanced Category 5 modules and UTP cable the link will perform well in excess of the Enhanced Category 5 specification.