# HellermannTyton



# **LAN Connectivity Solutions**

NEW Products for 2021



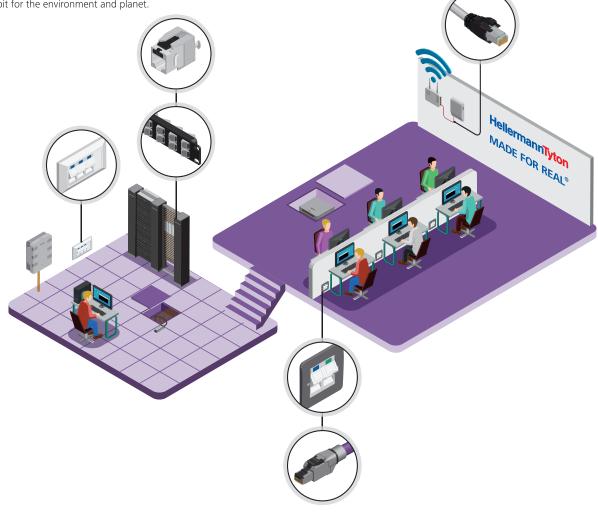
# NEW Connectivity Solutions

HellermannTyton Connectivity are reshaping and relaunching their LAN product range. Having already said goodbye to Category 5e in 2020 and the Deca<sup>10</sup> Keystone Jack in early 2021, HellermannTyton have launched the new Category 6A solution and have a whole host of exciting new products to introduce.

The new Category 6A solution includes the new Category 6A Jack, panels, cable and patch leads. The new Jack is designed to be 'tool-less' and does not require any specialist termination tools. The Category 6A panels come in both a flat and a flat-angled version.

HellermannTyton will also be introducing a new range of Category 6 panels, outlets along with a selection of 6C and Euro modules, faceplates and back boxes. Additionally, there is a 6C and Euro module designed for Fibre to the Work Area applications.

All of the new products from HellermannTyton will be supplied in plastic-free packaging where possible, in a bid to do their bit for the environment and planet.



# HellermannTyton





#### **Environmental Responsibility**

For decades HellermannTyton has been working hard to reduce and remove single use plastic from its product packaging, using recycled and recyclable material where possible.

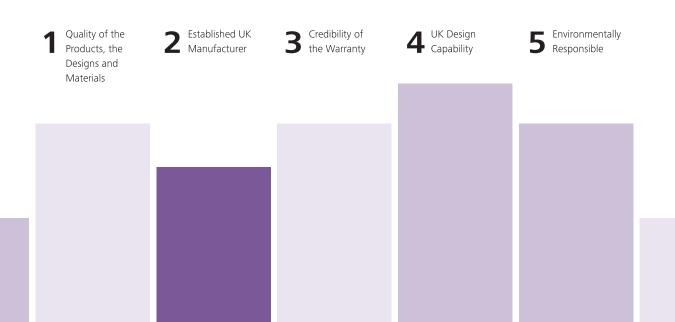
HellermannTyton consider the environmental implications of our products at an early stage in the design and development process to ensure that their environmental impact is minimised throughout their life cycle from manufacture, through use and ultimately on disposal. This includes considering the materials we use, the way the product will be manufactured and even how the product will be disassembled at the end of its useful life to facilitate recycling. We are proud to be a trusted British manufacturer and take our environmental responsibility seriously.

#### Why Choose HellermannTyton?

Selecting HellermannTyton as your cabling system gives you peace of mind, knowing that the system will be installed easily, will perform well first time and will continue to operate to the same high level throughout its life.

In the unlikely event that there are any difficulties, you have the reassurance of UK technical support and a warranty that is backed by expertise and knowledge from a long history in the data market. Ultimately, the choice of HellermannTyton significantly reduces the risk of your project.

The benefits of HellermannTyton:





Cat6A Jack, Panels and Plug



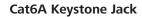
Cat6A Shielded Kevstone Jack

#### **HTC Series Modular Angled Keystone Panel**

#### Shielded – 1U 24 Port

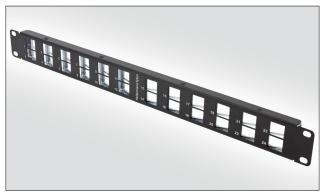
#### **Features and Benefits**

- 1U 24 port 19" rack mountable
- Flat modular format with angled keystone presentation
- 24 ports divided left and right to support cable dressing
- Reduces the need for 19" cable management bars
- Directs patch leads to cabinet vertical managers
- Increases cabinet port density
- · Can be used for shielded and unshielded applications
- Supplied with mounting fixings & earth wire
- Compatible rear management bar available
- Plastic free packaging
- · Compatible for shielded and unshielded jacks



### Shielded

- Features and Benefits
- Plastic Free Packaging
- Tool-Free Design Supports Category 6A 10G 500Mhz
- Supports PoE++ Type 4
- Shielded to prevent alien crosstalk
- 3rd party tested
- · Short Jack length to support restrictive spaces



Unloaded Modular Flat Angled Keystone Panel

Modular 1U 24 Port Panel

· Detachable, Folding Cable Manager · Ideal for shielded or unshielded requirements

· Compatible with 19 inch mounting profiles

Shielded

• 1U 24 Ports

**Features and Benefits** 

Plastic Free Packaging



Modular 1U 24 Port Panel

#### **HTC Series Cat6A Field Termination Plug**

#### **RJ45 Shielded Tool-Free Plug**

#### **Features and Benefits**

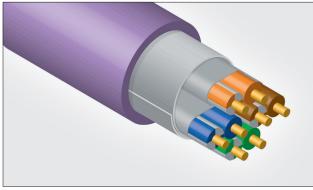
- Plastic Free Packaging
- Tool-Free Design
- Supports Category 6A 10G 500mhz
- Shielded to prevent Alien Crosstalk (AXT)
- Compatible with Category 6A shielded Cable
- Backwards Compatible with Category 6 Shielded & Unshielded Cable



HTC Series Cat6A Field Termination Plug

### HellermannTyton

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Cat6A Cable

### Cat6A Patch Leads

#### Stranded and Solid

All Category 6A patch leads are available in both stranded and solid core variations and are made to order in our Northampton factory. This provides flexibility for your project requirements allowing you to request bespoke wire maps (Crossover etc.), lengths and labelling.

Each patch lead is individually tested and quality checked before it leaves the factory.

Suitable for POE applications.



#### **Bulk Copper Cable**

HellermannTyton Category 6A cable offers best in class manufacturing, producing a premium quality cable that not only exceeds your network requirements but supports our true 25 year system warranty.

Our Category 6A cables conform to the Construction Products Regulation (CPR) and are available in Cca and Dca Euroclasses for shielded requirements and Dca for Unshielded.

Suitable for POE applications.



Cat6A Patch Leads



**HTC Series Cat6 Unshielded Patch Panel** 

Panel A – 1U 24 Ports – Moulded Facia

#### Features and Benefits

- 1U 24 ports
- 3rd Party Certified for component compliance and POE++
- Steel frame and ABS facia
- Dual use IDC for Krone and 110 insertion tools
- Integral Labelling fields
- Includes rear cable manager, mounting fixings, mini-zip ties and instructions
- Plastic free packaging

HTC Series Cat6 Unshielded Patch Panel

#### **HTC Series Cat6 Unshielded Patch Panel**

#### Panel B – 1U 24 Ports – Metal Face

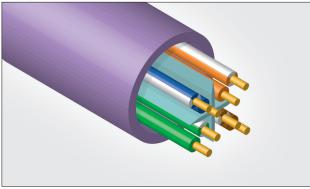
#### Features and Benefits

- 1U 24 ports
- 3rd Party Certified for component compliance and POE++
- Steel frame and face
- Dual use IDC for Krone and 110 insertion tools
- · Printed Labelling fields
- Includes rear cable manager, mounting fixings, mini-zip ties and instructions
- Plastic free packaging



HTC Series Cat6 Unshielded Patch Panel





Cat6 Cable

#### Cat6 Patch Leads

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Each patch lead is individually tested and quality checked before it leaves the factory.

NBASE-T 5Gbs & 2.5Gbs Ready.

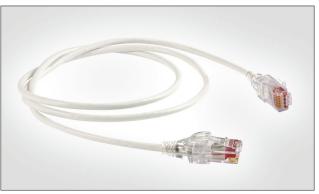


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Cat6 Patch Leads

**HTC Series Cable Management** 

1U 5 Ring Cable Manager Features and Benefits Powder coated steel

• Available in black Plastic free packaging

• For use in 19" mounting profiles • 5 Rings for optimal cable support • Includes cage nuts and screws



1U 5 Ring Cable Manager

#### **HTC Series Work Area Fibre Modules**

#### LC DX - SC SX - Euro - LJ6C

- **Features and Benefits**
- Available in Euro 50x25mm
- Available in LJ6C 38.5x25mm
- · Available pre-loaded with Fibre Adaptors
- LC duplex, SC Simplex in multimode or singlemode
- Fibre Adaptors include dust caps
- · Identification / label area
- Consistent design with HTC Series Keystone Modules
- Compatible with HTC Series mounting hardware
- Made from ABS

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- Plastic free packaging
- Bulk packed to reduce carbon footprint



HTC Series Work Area Fibre Modules

### HellermannTyton

#### **HTC Series Mounting Hardware**

#### Faceplates, Modules, Blanks & Back Boxes

#### **Application/Product Description**

The HTC Series of mounting hardware has been designed to complement HellermannTyton's new HTC Series Category 6A and Category 6 connectivity product lines. This range features a full suite of single and double gang faceplates in a variety of styles compatible with all blanks, modules and backboxes.

#### **Features and Benefits**

- Made from ABS
- Faceplates Available in single & double gang
- Colour Consistent range
- Variety of Faceplate styles
- Fixing screws inclusive were applicable
- Plastic free packaging
- Bulk packed to reduce carbon footprint



Mounting Hardware Selection





Faceplates



Angled Modules



Back Boxes









## **HellermannTyton**

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