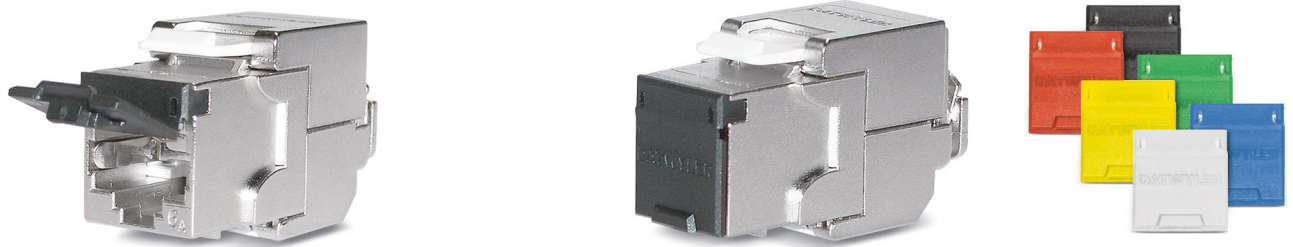


KS-T Plus 1/8 tool-less Cat.6_A (IEC)

RJ45 module, shielded, Category 6_A (IEC)



Descrizione

For the transmission of digital and analogue voice-, video- and data signals. The KS-T Plus RJ45 module is specified up to 500 MHz in compliance with the component standard IEC 60603-7-51. Enables acceptance testing with high spare capacity at the limit values stipulated for Class EA Permanent Links when combined with shielded Category 6A, 7 and 7A data cables. Therefore it is applicable for 10-gigabit Ethernet transmissions in accordance with IEEE 802.3. Useable for PoE, PoE+ and 4PPoE application. Solid zinc die casting housing with mounting clip for installation in Keystone panels and outlets. Contact spring with phosphor bronze alloy, plated with gold. For connecting the wires a wire manager is used in combination with two integrated moveable housing wings for tool-less IDC connections. Only for cutting the wires a plane wire cutter is necessary. The 360° metal shield ensures a durable fully shielded environment. Strain relief via cable tie. The module is re-usable. Potential balancing possibility directly at the module when needed. With removable black dust shutter. Other colours available as accessories sets.

Proprietà generali

| | |
|--------------------------|---------------------------------------------------------------------------------------------------|
| Youtube link | https://www.youtube.com/embed/Xrl3pNOQkO8 |
| Installation temperature | -10 °C - +60 °C |
| Storage temperature | -40 °C - +70 °C |
| Operating temperature | -40 °C - +70 °C |

Proprietà elettriche

| | |
|-------------|-------------|
| Gbit/s | A 10 Gbit/s |
| Schermatura | schermati |

Proprietà meccaniche

| | |
|--------------------------|-----------------------------------------------------------------------------------|
| Connection type | Connettori a perforazione di isolante IDC |
| Solid copper wire | 0.50 (AWG 24) - 0.65 (AWG 22) |
| Stranded copper wire | AWG26/7 - AWG26/8 |
| Diameter over Insulation | 0.70 mm - 1.40 mm |
| Re-connection | for AWG 22, AWG 23 and AWG 24 quando si usa lo stesso filo o un diametro maggiore |
| Re-usable | secondo ISO/IEC 11801 Allegato B |

Standards

| | |
|---------------------|-------------------------------------------|
| Cat./Class | Cat.6 _A / Class E _A |
| Connector standards | IEC 60512-99-002, IEC 60603-7-51 |
| Cabling standards | ISO/IEC 11801, EN 50173-1, TIA/EIA 568-x |

Versioni

| Codice art. | Prodotto | Colore | Peso [kg] | Unità di imballaggio | GTIN / EAN |
|-------------|---------------------------------------------------------------------------------------------|--------|-----------|----------------------|----------------|
| 418061 | RJ45 module KS-T Plus 1/8 tool-less Cat.6 _A (IEC) shielded, with dust shutter | nero | 0,04 kg | 10 pcs. | 40393910165081 |
| 41806100ZF | RJ45 module KS-T Plus 1/8 tool-less Cat.6 _A (IEC) shielded, with dust shutter | nero | 0,04 kg | 12 pcs. | 40393910087932 |

Con riserva di modifiche tecniche

A partire da 2023-02-24 08:29:01