

## TREE 4TX Metal - Unmanaged Switch - 4 Ports

4 port unmanaged switch  
(UL-Listed)

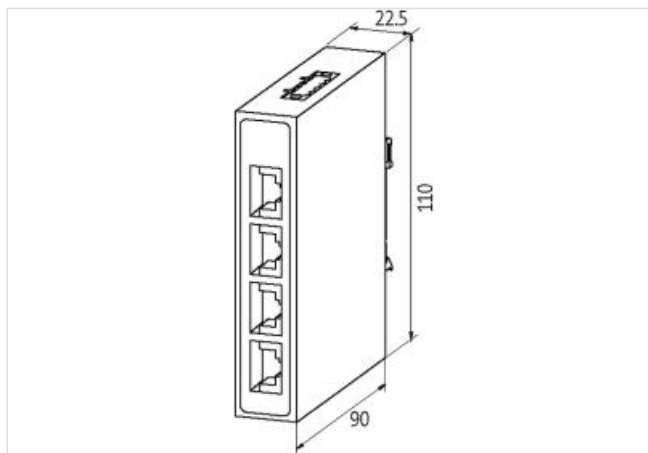
Connection cables are in the online shop under "Connection Technology".

### Odkaz k produktu

#### Obrázky



Výrobok sa môže líšiť od zobrazenia



#### Commercial data

|                       |               |
|-----------------------|---------------|
| ECLASS-6.0            | 19170106      |
| ECLASS-6.1            | 19170106      |
| ECLASS-7.0            | 19170106      |
| ECLASS-8.0            | 19170106      |
| ECLASS-9.0            | 19170402      |
| ECLASS-10.1           | 19170402      |
| ECLASS-11.1           | 19170402      |
| ECLASS-12.0           | 19170402      |
| ETIM-5.0              | EC000734      |
| customs tariff number | 85176200      |
| GTIN                  | 4048879439497 |
| Packaging unit        | 1             |

#### Electrical data | Supply

|                           |      |
|---------------------------|------|
| Operating voltage DC min. | 9 V  |
| Operating voltage DC max. | 48 V |
| Power consumption max.    | 4 W  |

#### Industrial communication

|                             |            |
|-----------------------------|------------|
| Data transmission rate max. | 100 MBit/s |
|-----------------------------|------------|

#### Industrial communication | Ethernet functionality

|                  |             |
|------------------|-------------|
| Auto-crossover   | yes         |
| Auto-negotiation | yes         |
| duplex           | Full duplex |

|                                                 |                                  |
|-------------------------------------------------|----------------------------------|
| Switch type                                     | unmanaged                        |
| VLAN unmanaged (IEEE 802.1Q)                    | yes                              |
| <b>Diagnostics</b>                              |                                  |
| Alarm contact                                   | no                               |
| Diagnostic                                      | No voltage                       |
| LED display                                     | Ethernet connection/data traffic |
| <b>Device protection   Electrical</b>           |                                  |
| Degree of protection (EN IEC 60529)             | IP50                             |
| <b>Mechanical data   Material data</b>          |                                  |
| Color housing                                   | black                            |
| Material housing                                | Metal                            |
| <b>Mechanical data   Mounting data</b>          |                                  |
| Mounting method                                 | geschnappt                       |
| Suitable for mounting type                      | Mounting rail TH35, (EN 60715)   |
| Height                                          | 110 mm                           |
| Width                                           | 22,5 mm                          |
| Depth                                           | 89,6 mm                          |
| <b>Environmental characteristics   Climatic</b> |                                  |
| Operating temperature min.                      | -10 °C                           |
| Operating temperature max.                      | 70 °C                            |
| Storage temperature min.                        | -40 °C                           |
| Storage temperature max.                        | 85 °C                            |
| <b>Connection type 2</b>                        |                                  |
| Connection type 1                               | 4                                |
| Connection type 2                               | X1                               |
| Family construction form                        | RJ45                             |
| Gender                                          | female                           |
| Color contact carrier                           | black                            |
| No. of poles                                    | 8                                |
| PIN 1                                           | TD +                             |
| PIN 2                                           | TD -                             |
| PIN 3                                           | RD +                             |
| PIN 4                                           | n.c.                             |
| PIN 5                                           | n.c.                             |
| PIN 6                                           | RD -                             |
| PIN 7                                           | n.c.                             |
| PIN 8                                           | n.c.                             |
| Connection                                      | Plug-in terminals RK             |
| Family construction form                        | terminal                         |
| Gender                                          | male                             |
| Color contact carrier                           | green                            |
| No. of poles                                    | 5                                |
| PIN 1                                           | 24 V DC (US)                     |
| PIN 2                                           | 0 V (US)                         |
| PIN 3                                           | 24 V DC (UA)                     |
| PIN 4                                           | 0 V (UA)                         |
| PIN 5                                           | PE                               |