

TREE 4TX Metal - Unmanaged Switch - 4 Ports

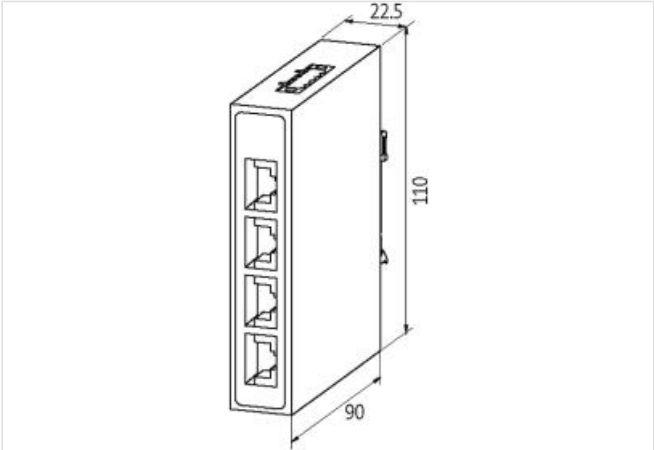
4 port unmanaged switch  
(UL-Listed)  
Connection cables are in the online shop under "Connection Technology".

Link to Product

Illustration



Product may differ from Image



| 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                               |