

## TREE 8TX METAL - UNMANAGED SWITCH - 8 PORTS

8 port unmanaged switch

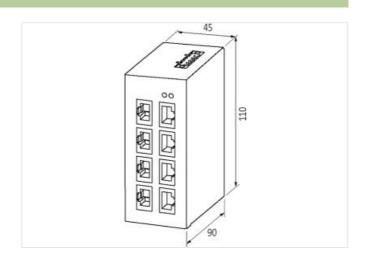
(UL-Listed)

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                              | 4048879439466    |  |
| Packaging unit                    | 1                |  |
| Electrical data   Supply          |                  |  |
| Operating voltage DC min.         | 9 V              |  |
| Operating voltage DC max.         | 48 V             |  |
| Industrial communication          |                  |  |
| Data transmission rate max.       | 100 MBit/s       |  |
| Industrial communication   Ethern | et functionality |  |
| Auto-crossover                    | yes              |  |
| Auto-negotiation                  | yes              |  |
| duplex                            | Full duplex      |  |
| Switch type                       | unmanaged        |  |
|                                   |                  |  |

The information in this Product-PDF has been compiled with the utmost care.
Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2024-05-04



stay connected

| VLAN unmanaged (IEEE 802.1Q)  | yes   |
|---|---|
| Diagnostics   |   |
| Alarm contact   | no  |
| Diagnostic  | No voltage  |
| LED display   | Ethernet connection/data traffic  |
| Device protection   Electrical  |   |
| Degree of protection (EN IEC 60529)   | IP50  |
| Mechanical data   Material data   |   |
| Color housing   | black   |
| Material housing  | Metal   |
| Mechanical data   Mounting data   |   |
|   | goschnonet  |
| Mounting method Suitable for mounting type  | geschnappt  Mounting rail TH35, (EN 60715)  |
| Height  | 110 mm  |
| Width   | 45,3 mm   |
| Depth   | 89,6 mm   |
| Environmental characteristics   Climatic  |   |
| Operating temperature min.  | -10 °C  |
| Operating temperature max.  | 70 °C   |
| Storage temperature min.  | -40 °C  |
| Storage temperature max.  | 85 °C   |
| Connection type 2   |   |
| Connection type 1   | 8   |
| Connection type 2   | X1  |
| Family construction form  | RJ45  |
| Gender  | female  |
| Color contact carrier   | black   |
| No. of polos  |   |
| No. of poles  | 8   |
| PIN 1   | TD+   |
| PIN 1<br>PIN 2  | TD + TD -   |
| PIN 1 PIN 2 PIN 3   | TD + TD - RD +  |
| PIN 1 PIN 2 PIN 3 PIN 4   | TD + TD - RD + n.c.   |
| PIN 1 PIN 2 PIN 3 PIN 4 PIN 5   | TD + TD - RD + n.c. n.c.  |
| PIN 1 PIN 2 PIN 3 PIN 4 PIN 5 PIN 6   | TD + TD - RD + n.c. n.c. RD -   |
| PIN 1 PIN 2 PIN 3 PIN 4 PIN 5 PIN 6 PIN 7   | TD + TD - RD + n.c. n.c. RD - n.c.  |
| PIN 1 PIN 2 PIN 3 PIN 4 PIN 5 PIN 6 PIN 7 PIN 8   | TD +  TD -  RD +  n.c.  n.c.  RD -  n.c.  n.c.  |
| PIN 1 PIN 2 PIN 3 PIN 4 PIN 5 PIN 6 PIN 7   | TD + TD - RD + n.c. n.c. RD - n.c.  |
| PIN 1 PIN 2 PIN 3 PIN 4 PIN 5 PIN 6 PIN 7 PIN 8 Connection  | TD +  TD -  RD +  n.c.  n.c.  n.c.  RD -  n.c.  Plug-in terminals RK  |
| PIN 1 PIN 2 PIN 3 PIN 4 PIN 5 PIN 6 PIN 7 PIN 8 Connection Family construction form   | TD +  TD -  RD +  n.c.  n.c.  n.c.  RD -  n.c.  plug-in terminals RK  terminal  |
| PIN 1 PIN 2 PIN 3 PIN 4 PIN 5 PIN 6 PIN 7 PIN 8 Connection Family construction form Gender  | TD +  TD -  RD +  n.c.  n.c.  RD -  n.c.  RD -  n.c.  plug-in terminals RK  terminal  male  |
| PIN 1 PIN 2 PIN 3 PIN 4 PIN 5 PIN 6 PIN 7 PIN 8 Connection Family construction form Gender Color contact carrier No. of poles PIN 1             | TD +  TD -  RD +  n.c.  n.c.  n.c.  RD -  n.c.  n.c.  plug-in terminals RK  terminal  male  green                                   |
| PIN 1 PIN 2 PIN 3 PIN 4 PIN 5 PIN 6 PIN 7 PIN 8 Connection Family construction form Gender Color contact carrier No. of poles PIN 1 PIN 2       | TD +  TD -  RD +  n.c.  n.c.  n.c.  RD -  n.c.  n.c.  plug-in terminals RK  terminal  male  green  5  24 V DC (UB 2)  0 V           |
| PIN 1 PIN 2 PIN 3 PIN 4 PIN 5 PIN 6 PIN 7 PIN 8 Connection Family construction form Gender Color contact carrier No. of poles PIN 1 PIN 2 PIN 3 | TD +  TD -  RD +  n.c.  n.c.  RD -  n.c.  n.c.  Plug-in terminals RK  terminal  male  green  5  24 V DC (UB 2)  0 V  24 V DC (UB 1) |
| PIN 1 PIN 2 PIN 3 PIN 4 PIN 5 PIN 6 PIN 7 PIN 8 Connection Family construction form Gender Color contact carrier No. of poles PIN 1 PIN 2       | TD +  TD -  RD +  n.c.  n.c.  n.c.  RD -  n.c.  n.c.  plug-in terminals RK  terminal  male  green  5  24 V DC (UB 2)  0 V           |