

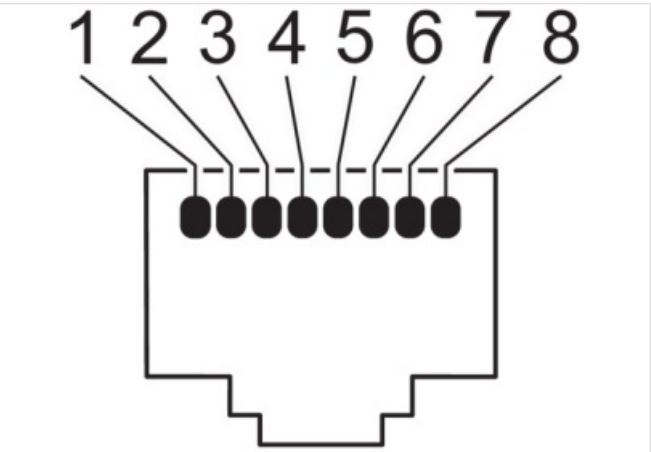
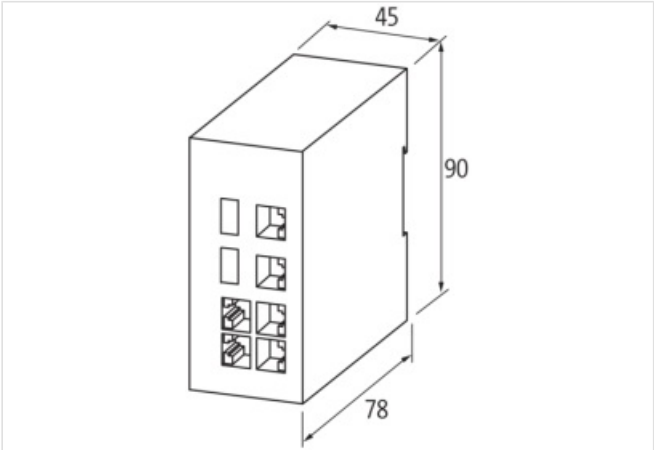
TREE 6TX METALL - UNMANAGED SWITCH - 6 PORTS

Art.No.: 58172  
Weight: 0.383  
Country of origin: TW  
Model designation: Tree 6TX Metal

6 port unmanaged switch  
Connection cables are in the online shop under "Connection Technology".

Link to Product

Illustration



Product may differ from Image



| Header              |                                       |
|---------------------|---------------------------------------|
| Material short text | Tree 6TX Metal                        |
| Commercial data     |                                       |
| URL Webshop         | https://shop.murrelektronik.com/58172 |
| GTIN                | 4048879339728                         |
| ECLASS-6.0          | 19170106                              |
| ECLASS-6.1          | 19170106                              |

|                       |               |
|-----------------------|---------------|
| ECLASS-7.0            | 19170106      |
| ECLASS-7.1            | 19170106      |
| ECLASS-8.0            | 19170106      |
| ECLASS-8.1            | 19170106      |
| ECLASS-9.0            | 19170402      |
| ECLASS-9.1            | 19170106      |
| ECLASS-10.0.1         | 19170402      |
| ECLASS-10.1           | 19170402      |
| ECLASS-11.0           | 19170402      |
| ECLASS-11.1           | 19170402      |
| ECLASS-12.0           | 19170402      |
| ECLASS-13.0           | 19170402      |
| ECLASS-14.0           | 19170402      |
| ETIM-5.0              | EC000734      |
| ETIM-6.0              | EC000734      |
| ETIM-7.0              | EC000734      |
| ETIM-8.0              | EC000734      |
| customs tariff number | 85176200      |
| EAN                   | 4048879339728 |
| Packaging unit        | 1             |

**Electrical data | Supply**

|                           |      |
|---------------------------|------|
| Operating voltage DC min. | 9 V  |
| Operating voltage DC max. | 30 V |

**Industrial communication**

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

**Industrial communication | Ethernet functionality**

|                              |             |
|------------------------------|-------------|
| VLAN unmanaged (IEEE 802.1Q) | yes         |
| Switch type                  | unmanaged   |
| duplex                       | Full duplex |
| Auto-negotiation             | yes         |
| Auto-crossover               | yes         |

**Diagnostics**

|               |                                  |
|---------------|----------------------------------|
| Alarm contact | no                               |
| Diagnostic    | No voltage                       |
| LED display   | Ethernet connection/data traffic |

**Device protection | Electrical**

|                                     |      |
|-------------------------------------|------|
| Degree of protection (EN IEC 60529) | IP40 |
| Invers-polarity protection          | yes  |
| Over voltage protection             | yes  |

**Mechanical data | Material data**

|                  |       |
|------------------|-------|
| Material housing | Metal |
| Color housing    | black |

**Mechanical data | Mounting data**

|                            |                                |
|----------------------------|--------------------------------|
| Height                     | 90.6 mm                        |
| Width                      | 45.2 mm                        |
| Depth                      | 78.7 mm                        |
| Mounting method            | geschnappt                     |
| Suitable for mounting type | Mounting rail TH35, (EN 60715) |

**Connection type 3**

|                   |    |
|-------------------|----|
| Connection type 1 | 6  |
| Connection type 2 | X1 |

|                          |                      |
|--------------------------|----------------------|
| Connection type 3        | X1                   |
| Family construction form | RJ45                 |
| No. of poles             | 8                    |
| Gender                   | female               |
| Color contact carrier    | black                |
| 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.                 |
| Family construction form | terminal             |
| No. of poles             | 3                    |
| Gender                   | male                 |
| Color contact carrier    | green                |
| Connection               | Plug-in terminals RK |
| PIN 1                    | FE                   |
| PIN 2                    | 0 V                  |
| PIN 3                    | 24 V DC (UB 1)       |
| Family construction form | terminal             |
| No. of poles             | 3                    |
| Gender                   | male                 |
| Color contact carrier    | green                |
| Connection               | Plug-in terminals RK |
| PIN 1                    | FE                   |
| PIN 2                    | 0 V                  |
| PIN 3                    | 24 V DC (UB 2)       |