

Tree 4TX IP67 Metal - Unmanaged Switch - 4xM12

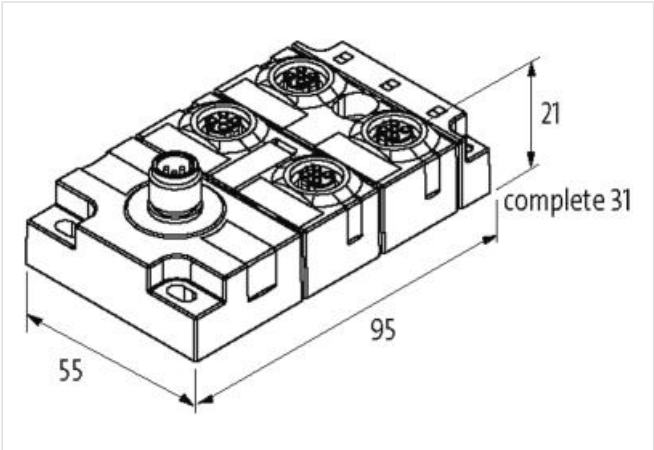
4 port unmanaged switch  
Connection cables are in the online shop under "Connection Technology".

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                                              | 4048879469135 |
| 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 |               |
| Auto-crossover                                    | yes           |
| Auto-negotiation                                  | yes           |
| duplex                                            | Full duplex   |
| Switch type                                       | unmanaged     |
| 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)      | IP67                             |
| Mechanical data   Material data          |                                  |
| Coating housing                          | Nickeled                         |
| Material housing                         | Zinc die-casting                 |
| Mechanical data   Mounting data          |                                  |
| Suitable for mounting type               | 4 hole screw mounting            |
| Height                                   | 95 mm                            |
| Width                                    | 55 mm                            |
| Depth                                    | 31 mm                            |
| Environmental characteristics   Climatic |                                  |
| Operating temperature min.               | -25 °C                           |
| Operating temperature max.               | 60 °C                            |
| Storage temperature min.                 | -40 °C                           |
| Storage temperature max.                 | 80 °C                            |
| Connection type 2                        |                                  |
| Connection type 1                        | 2-3                              |
| Connection type 2                        | Power                            |
| Mounting method                          | inserted, screwed                |
| Tightening torque                        | 0,6 Nm                           |
| Family construction form                 | M12                              |
| Gender                                   | female                           |
| Color contact carrier                    | black                            |
| Coding                                   | D                                |
| No. of poles                             | 4                                |
| PIN 1                                    | TD +                             |
| PIN 2                                    | RD +                             |
| PIN 3                                    | TD -                             |
| PIN 4                                    | RD -                             |
| Family construction form                 | M12                              |
| Gender                                   | male                             |
| Color contact carrier                    | black                            |
| Coding                                   | A                                |
| No. of poles                             | 5                                |
| PIN 1                                    | 24 V DC (UB 1)                   |
| PIN 2                                    | 24 V DC (UB 2)                   |
| PIN 3                                    | 0 V                              |
| PIN 4                                    | 0 V                              |
| PIN 5                                    | PE                               |