

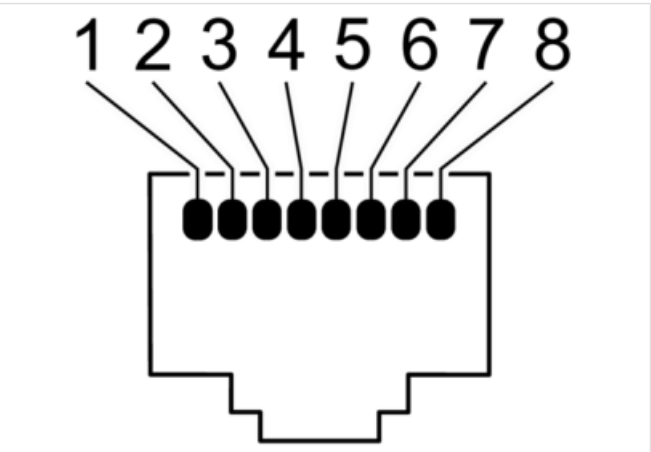
**Xelity 6TX Unmanaged Switch 6 Port 100Mbit**

Art.No.: 58811  
Weight: 0.139 kg  
Country of origin: DE  
Model designation: Xelity 6TX

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

**Link to Product**

**Illustration**



Product may differ from Image



| Commercial data          |                                                                                           |
|--------------------------|-------------------------------------------------------------------------------------------|
| URL Webshop              | <a href="https://shop.murrelektronik.com/58811">https://shop.murrelektronik.com/58811</a> |
| GTIN                     | 4048879798396                                                                             |
| EU-Customs tariff number | 85176200                                                                                  |
| US-Customs tariff number | 8517620090                                                                                |
| 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            | 19170106      |
| 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      |
| ETIM-9.0              | EC000734      |
| ETIM-10.0             | EC000734      |
| customs tariff number | 85176200      |
| EAN                   | 4048879798396 |
| Packaging unit        | 1             |

#### Electrical data | Supply

|                           |        |
|---------------------------|--------|
| Operating voltage DC min. | 9,5 V  |
| Operating voltage DC max. | 31,5 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) | IP20 |
| Invers-polarity protection          | Yes  |
| Over voltage protection             | Yes  |

#### Mechanical data | Material data

|               |         |
|---------------|---------|
| housing       | Plastic |
| Color housing | black   |

#### Mechanical data | Mounting data

|                            |                                |
|----------------------------|--------------------------------|
| Height                     | 140 mm                         |
| Width                      | 30 mm                          |
| Depth                      | 85,1 mm                        |
| Mounting method            | geschnappt                     |
| Suitable for mounting type | Mounting rail TH35, (EN 60715) |

#### Environmental characteristics | Climatic

|                                          |                  |
|------------------------------------------|------------------|
| Operating temperature min.               | -25 °C           |
| Operating temperature max.               | 60 °C            |
| Ambient temperature (storage, transport) | -40 °C ... 85 °C |

#### Connection type 2

|                          |                           |
|--------------------------|---------------------------|
| Connection type 1        | 6                         |
| 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             | 4                         |
| Gender                   | female                    |
| Color contact carrier    | green                     |
| Connection               | Spring clamp terminals FK |
| PIN 1                    | 24 V DC (UB 1)            |
| PIN 2                    | 0 V                       |
| PIN 3                    | PE                        |
| PIN 4                    | n.c.                      |