

**TREE PROFINET managed Switch 5x10/100BT IP67 plastic M12**

5 ports

PROFINET - Managed Switch

Connection cables are in the online shop under "Connection Technology".

**Illustration**





### Connections

|          |                           |
|----------|---------------------------|
| Fieldbus | 5 × M12 (female), D-coded |
| Supply   | 1 × M12 (male), A-coded   |

### General data

|                   |   |
|-------------------|---|
| Protection        | IP67  |
| Housing           | Black plastic                                 |
| Mounting method   | 3 hole screw mounting                         |
| Temperature range | 0...+60 °C (storage temperature -40...+85 °C) |
| Dimensions H×W×D  | 105×60×40 mm                                  |

### Technical Data

|                   |                              |
|-------------------|------------------------------|
| Operating voltage | 9.5...31.5 V                 |
| Transfer rate     | 10/100 Mbit/s full duplex    |
| Operating modes   | Autocrossing Autonegotiation |

### Switch Management

|                       |   |
|-----------------------|---|
| Switch Form           | PROFINET - Managed Switch                                       |
| Websserver            | HTTP, HTTPS   |
| VLAN (QoS) IEEE 802.p | yes   |
| Port Mirroring        | yes   |
| Protocols             | DHCP, SNMP (v1, v2c, v3), RSTP, STP, LLDP, NTP, RMON, SSH (CLI) |
| Remote maintenance    | Open VPN  |
| Alarm contact         | no  |

### PROFINET

|                        |                           |
|------------------------|---------------------------|
| Addressing             | DCP                       |
| FSU (Fast-Start-Up)    | no                        |
| Shared Device/Input    | no                        |
| PROFINET Netload Class | I                         |
| Specification          | V2.3, Conformance Class B |
| MRP                    | yes                       |

### Diagnostic

|                         |               |
|-------------------------|---------------|
| Communication status    | via LED, LLDP |
| Monitoring - no voltage | yes           |

### Commercial data

|                       |               |
|-----------------------|---------------|
| country of origin     | DE            |
| customs tariff number | 85176200      |
| EAN                   | 4048879720311 |
| eClass                | 19170106      |
| Packaging unit        | 1             |