

## Xelity 8TX Unmanaged Switch 8 Port 100Mbit

Art.No.: 58812 Weight: 0.133 Country of origin: DE

Model designation: Xelity 8TX

8 port unmanaged switch

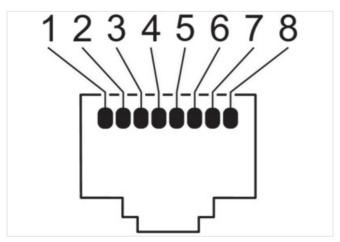
Connection cables are in the online shop under "Connection Technology".

## **Link to Product**

## Illustration







Product may differ from Image







Header	
Material short text	Xelity 8TX
Commercial data	
URL Webshop	https://shop.murrelektronik.com/58812
GTIN	4048879798808
ECLASS-6.0	19170106
ECLASS-6.1	19170106

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: 2025-11-03



ELASS-7.0 1917/106 ECLASS 0.0 1917/106 ECLASS 0.0 1917/006 ECLASS 9.0 1917/006 ECLASS 9.1 1917/006 ECLASS 9.1 1917/006 ECLASS 9.1 1917/006 ECLASS 9.1 1917/006 ECLASS-10.1 1917/002 ECLASS-11.0 1917/002 ECLASS-10.0 1917/002 ETM-5.0 EC000/74 ETM-6.0 EC000/74 ETM-6.0 EC000/74 ETM-6.0 EC000/74 ETM-6.0 EC000/74 ETM-7.0 EC000/74 ETM-8.0 EC000/74 ETM-8	50,400 70	40470400
ECLASS 8.0         19170106           ECLASS 9.1         19170106           ECLASS 9.1         19170106           ECLASS 9.1         19170106           ECLASS 10.1         19170402           ECLASS 10.1         19170402           ECLASS 11.1         19170402           ECLASS 11.1         19170402           ECLASS 11.2         19170402           ECLASS 12.0         19170402           ECLASS 13.0         19170402           ECLASS 14.0         19170402           ECLASS 14.0         19170402           ECLASS 14.0         19170402           ETIM 5.0         EC0000734           ETIM 6.0         EC0000734           ETIM 7.0         EC0000734           ETIM 8.0         EC0000734           EVA         404887978898           Packaging unit         1           Electrical data Supply         Commande supplied on supplied o	ECLASS-7.0	19170106
ECLASS-8.1         19170105           ECLASS-9.0         19770402           ECLASS-9.0-1         19170402           ECLASS-9.0-1         19170402           ECLASS-9.10         19170402           ECLASS-9.10         19170402           ECLASS-9.10         19170402           ECLASS-9.20         19170402           ECLASS-9.30         19170402           ECLASS-9.40         19170402           ETM-8.01         ECOMO734           ETM-8.0         ECOMO734           ETM-7.0         ECOMO734           ETM-8.0         ECOMO734           ETM-8.0         ECOMO734           ETM-8.0         ECOMO734           ETM-9.0         PCOMO734           ETM-9.0         PCOMO734           ETM-9.0         PCOMO734           ETM-9.0         PCOMO734           ETM-9.0         <		
ECLASS 9.0         19170106           ECLASS 9.0.1         19170402           ECLASS 9.10.1         19170402           ECLASS 9.10.1         19170402           ECLASS 9.11.1         19170402           ECLASS 9.12.0         19170402           ECLASS 9.20         19170402           ECLASS 9.30         19170402           ECLASS 9.40.1         19170402           ECLASS 9.40.0         19170402           ECLASS 9.40.0         19170402           ETIM-6.0         ECO00734           ETIM-7.0         ECO00734           ETIM-8.0         ECO00734		
ECLASS-10.0.1         1917000           ECLASS-10.0.1         19170402           ECLASS-11.0         19170402           ECLASS-11.1         19170402           ECLASS-12.0         19170402           ECLASS-13.0         19170402           ECLASS-14.0         19170402           ECLASS-14.0         19170402           ETIM-5.0         ECO00734           ETIM-6.0         ECO00734           ETIM-7.0         ECO00734           ETIM-7.0         ECO00734           ETIM-8.0         ECO00734           ETIM-8.0         ECO00734           ETIM-9.0         PCO00734           ETIM-9.0         PCO00734           ETIM-9.0		
ECLASS-10.1         19170402           ECLASS-11.0         19170402           ECLASS-11.1         19170402           ECLASS-11.2         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-8.0         EC000734           ETIM-8.0         EC000734           EAN         404873798808           Packagn goult         1           EEctrical data Supply         FURDISOR           Operating voltage DC min.         9.5 V           Operating voltage DC min.         9.5 V           Operating voltage DC max.         31.5 V           Current consumption max.         10 MbVs           Industrial communication         Industrial communication           Data tarammsson rate max.         100 MbVs           Industrial communication   Ethernet functional properties of the proper		
ECLASS-10.1         19170402           ECLASS-11.0         19770402           ECLASS-12.0         19170402           ECLASS-12.0         19170402           ECLASS-14.0         19170402           ECLASS-13.0         19170402           ETIM-5.0         ECO00734           ETIM-6.0         ECO00734           ETIM-7.0         ECO00734           ETIM-8.0         ECO00734           Customs tariff number         85178200           EAN         4048079798008           Pokadaging unt         1           Electrical data   Supply           Operating voltage DC max.         9.5 V           Operating voltage DC max.         31.5 V           Current consumption max.         50 mA           Power consumption reax.         1.2 W           Industrial communication         1.2 W           Data variantission rate max.         1.00 Molt/s           Industrial communication   Extent unclonality           VAN unmanaged (EEE 802.1Q)         yes           Switch type         unmanaged           duplox         Full duplox           Auto-regosiver         yes           Degree of protection   Electrical         No voltage           Degree of		
ECLASS-11.0         19170402           ECLASS-12.1         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-8.0         A0000734           Customs terif fumber         857800           EAN         404897798808           Packaging unit         1           Effectical data   Suphy           Operating voltage DC mix.         9.5 V           Operating voltage DC mix.         31.5 V           Current consumption max.         10 Mol/s           Industrial communication         10 Mol/s           Industrial communication         10 Mol/s           Industrial communication   Ethernet tunctionality           VLAN unmanaged (IEEE 802.10)         yes           Switch type         unmanaged           duplox         Full duplox           Auto-crossover         yes           Dagnostic         No voltage           ED display         Emerican consection   Enderical           Durice protection   Ende		
EGLASS-1.11         19170402           EGLASS-12.0         19170402           EGLASS-13.0         19170402           EGLASS-14.0         19170402           ETIMI-5.0         EC000734           ETIMI-6.0         EC000734           ETIMI-7.0         EC000734           ETIMI-8.0         EC000734           customs staff rumber         85178200           EAN         404887978808           Packaging unit         1           Electrical data   Supply           Florating voltage DC min.         9.5 V           Operating voltage DC min.         9.5 V           Industrial communication         1.2 W           Industrial communication         1.2 W           Industrial communication         1.2 W           Industrial communication   Element unclosed inclosed incl		
ECLASS 12.0         19170402           ECLASS 13.0         19170402           ECLASS 14.0         19170402           ETIM-5.0         EC000734           ETIM-7.0         EC000734           ETIM-7.0         EC000734           ETIM-8.0         EC000734           LOUSD 18 A 1900         ETIM-8.0           EAN         4048879798808           Packaging unit         1           Electrical data [Supply           Operating voltage DC min.         9.5 V           Operating voltage DC min.         9.5 V           Operating voltage DC max.         31.5 V           Current consumption max.         50 mA           Power consumption max.         1.2 W           Industrial communication         1.2 W           Industrial communication   Ethernet functionality           VLAN unmanaged (IEEE 802.10)         yes           Switch type         unmanaged           duplex         Full duplex           Auto-rospore         yes           Diagnostic         Lee 1900 (See 1		
ECLASS-13.0         19170402           ECLASS-14.0         19170402           ETIM-5.0         ECO00734           ETIM-7.0         ECO00734           ETIM-8.0         ECO00734           ETIM-8.0         ECO00734           ETIM-8.0         ECO00734           customs tarff number         65176200           EAN         404887978808           Packaging unit         1           Electrical data   Supply         Poperating voltage DC min.           Operating voltage DC min.         9.5 V           Operating voltage DC min.         9.5 V           Current consumption max.         50 mA           Power consumption max.         50 mA           Power consumption max.         1.0 Mbit/s           Industrial communication   Ethernet functivality           VLAN unmanaged (IEEE 802.1Q)         yes           Witch type         Unmanaged           duplex         Full duplex           Auto-enspotiation         yes           Diagnostic         Auto-enspotiation           Auto-enspotiation         yes           Diagnostic         No voltage           LED display         Ethernet connection idata traffic           Degree of protection   Electrical		
ECLASS-14.0         19170402           ETIM-5.0         EC000734           ETIM-6.0         EC000734           ETIM-7.0         EC000734           ETIM-8.0         EC000734           ETIM-8.0         EC000734           customs tariff umber         85176200           EAN         4048879798808           Packaging unit         1           Electrical data [Suppty         EV           Operating voltage DC min.         9.5 V           Operating voltage DC min.         9.5 V           Operating voltage DC max.         31.5 V           Courset consumption max.         50 mA           Power consumption max.         1.2 W           Industrial communication   Ethernet truot/orestructions         Industrial communication   Ethernet truot/orestructions           VA.Nu umanaged (EEE 802.1.0)         yes           Switch pep         ummanaged           Value x         yes           Switch pep         ummanaged           Uplex         Auto-regolation           Auto-regolation         yes           Auto-regolation         yes           Diagnostic         No voltage           LED display         Ethernet connection idata traffic           Device pr		
ETIM-5.0         EC000734           ETIM-6.0         EC000734           ETIM-7.0         EC000734           ETIM-8.0         EC000734           ETIM-8.0         EC000734           customs staff number         81776200           EAN         40488798808           Packaging unt         1           Electrical data   Supply           Operating voltage DC min.         9.5 V           Operating voltage DC max.         31.5 V           Current consumption max.         5.0 mA           Power consumption max.         1.2 W           Industrial communication         V           Post transmission rate max.         1.00 Molitys           Industrial communication   Ethernet functionality         V           VALA unanaged (EEE 802.10)         ys           Switch type         unmanaged           duplex         Full duplex           Auto-registrion         ys           Diagnostic         No voltage           LED display         Ethernet connection/data traffic           Device protection (Ex IEC 80529)         IP20           Prosper of protection (Ex IEC 80529)         IP20           Prosper of protection (Ex IEC 80529)         IP20           P		
ETIM-6.0         EC000734           ETIM-7.0         EC000734           ETIM-8.0         EC000734           customs tariff number         85178200           EAN         4048879798808           Packaging unit         1           Electrical data   Supply           Operating voltage DC min.         9.5 V           Operating voltage DC max.         31.5 V           Current consumption max.         1.2 W           Industrial communication           Value transmission rate max.         100 Mbit's           Industrial communication   Ethernet functionality           VLAN unmanaged (IEEE 802.1Q)         yes           Switch type         unmanaged           duplox         Full duplox           Auto-regolation         yes           Auto-regolation         yes           Auto-regolation         yes           Diagnostics         No voltage           LED display         Elemed connection/data traffic           Device protection [Electrical protection         yes           Device protection [Electrical protection         yes           Very voltage protection         yes           Device protection [Electrical protection         yes		
ETIM-7.0         EC000734           ETIM-8.0         EC000734           customs tariff number         8176200           EAN         404887978808           Packaging unit         1           Electrical data   Supply         Operating voltage DC min.           Operating voltage DC max.         31.5 V           Current consumption max.         50 mA           Power consumption max.         1.2 W           Industrial communication         Industrial communication   Ethernet functionality           VLAN unmanaged (IEEE 802.1Q)         yes           Switch type         unmanaged           duplex         Full duplex           Auto-regolitation         yes           Diagnostics         Ves           Auto-regolitation         yes           Diagnostics         No voltage           LED display         Ethernet connection/data traffic           Degree of protection [Electrical         yes           Degree of protection [Electrical         yes           Mechanical data   Material data         yes           Mechanical data   Material data         yes           Mechanical data   Material data         yes           Mechanical data   Mouting data         Halian           Mechanical		
ETIM-8.0         EC000734           customs tariff number         85176200           EAN         40488798808           Packaging unit         1           Electrical data   Suppty           Operating voltage DC min.         9.5 V           Operating voltage DC max.         31.5 V           Current consumption max.         50 mA           Power consumption max.         10 Mb/s           Industrial communication         V           Industrial communication   Ethernet functionality         V           VLAN umanaged (IEEE 802.1Q)         yes           Witch type         ummanaged           duplex         Full duplex           Auto-crossover         Full duplex           Auto-crossover         Full duplex           Auto-crossover         No voltage           ED display         No voltage           ED display         No voltage           ED display         No voltage           Device protection (EN IEC 60529)         P20           Inversionality protection         yes           Mechanical data [Material data         Pastic           Color rousing         Pastic           Mechanical data [Material data         No minuting minute		EC000734
customs tarriff number         85176200           EAN         4048879798808           Packaging unit         1           Electrical data   Supply           Operating voltage DC min.         9.5 V           Operating voltage DC max.         31.5 V           Current consumption max.         50 mA           Power consumption max.         1.2 W           Industrial communication           Data transmission rate max.         100 Mbt/s           Industrial communication   Ethernet functionality           VLAN ummanaged (IEEE 802.1Q)           Switch type         ummanaged           duplex         Full duplex           Auto-enosover         yes           Diagnostics           Auto-enosover           Parameter contection (and traffic           Degree of protection [Electrical           Degree of protection [Electrical           Degree of protection (Electrical)           Passe of protection (Electrical)           Degree of protection (Electrical)           Degree of protection (Electrical)           Mechanical data   Material data           Mechanical data   Material data </td <td>ETIM-7.0</td> <td></td>	ETIM-7.0	
EAN         4048879798808           Packaging unit         1           Electrical data   Supply         Coperating voltage DC min.         9.5 V           Operating voltage DC max.         31.5 V           Current consumption max.         50 mA           Power consumption max.         100 Mbt/s           Industrial communication         Use transmission rate max.         100 Mbt/s           Industrial communication   Ethernet functionality         VLAN unmanaged (IEEE 802.1Q)         yes           Switch type         unmanaged           duplox         Full duplex           Auto-negotiation         yes           Auto-negotiation         yes           Alarm contact         no           Diagnostics         No voltage           LED display         Ethernet connection/data traffic           Degree of protection   Electrical         Percentage protection   yes           Over voltage protection   En HEC 60529)         IP20           Inverse-polarity protection         yes           Mechanical data   Material data         Material housing         Plastic           Color housing         Plastic           Color housing         Plastic           Color housing         Plastic <td>ETIM-8.0</td> <td></td>	ETIM-8.0	
Packaging unit   1		
Electrical data   Supply           Operating voltage DC min.         9.5 V           Operating voltage DC max.         31.5 V           Current consumption max.         50 mA           Power consumption max.         1.2 W           Industrial communication         Industrial communication           Data transmission rate max.         100 Mbit/s           Industrial communication   Ethernet functivality           VLAN unmanaged (IEEE 802.1C)         yes           Switch type         unmanaged           duplex         Full duplex           Auto-regolation         yes           Auto-crossover         yes           Diagnostic         No voltage           LED display         Ethernet connection/data traffic           Device protection   Electrical         yes           Device protection   Electrical         yes           Invers-polarity protection         yes           Over voltage protection         yes           Mechanical data   Material data         Material housing           Mechanical data   Mutring data         Plastic           Height         105 mm           Wiltidity         41.6 mm           Depth         85.1 mm           Mounting method         geschnapp		4048879798808
Operating voltage DC min.         9.5 V           Operating voltage DC max.         31.5 V           Current consumption max.         50 mA           Power consumption max.         1.2 W           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-negotiation         yes           Auto-negotiation         yes           Auto-negotiation         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         Material housing           Biack         Mechanical data   Mounting data           Height         10.5 mm           Width         41.6 mm           Depth         85.1 mm <td>Packaging unit</td> <td>1</td>	Packaging unit	1
Operating voltage DC max.         31.5 V           Current consumption max.         50 mA           Power consumption max.         1.2 W           Industrial communication	Electrical data   Supply	
Operating voltage DC max.         31.5 V           Current consumption max.         50 mA           Power consumption max.         1.2 W           Industrial communication	Operating voltage DC min.	9.5 V
Power consumption max.         1.2 W           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-acrossover         yes           Diagnostics           Alarm contact         no           Diagnostic         No voltage           LED display         Ethernet connection/data traffic           Device protection   Electrical         Pegree of protection (EN IEC 60529)         IP20           Inversipolarity protection         yes           Mechanical data   Material data         Mechanical data   Material data           Mechanical data   Mounting data         Plastic           Color housing         Plastic           Color housing         Plastic           Mechanical data   Mounting data         Height         105 mm           Width         41.6 mm         Elementary (St.)         Mounting method         geschnappt           Suitable for mounting type         Mounting rail TH35, (EN 60715)		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-negotiation yes  Auto-arcsover yes  Diagnostics  Alarm contact no Diagnostic No voltage  LED display Ethernet connection/data traffic  Device protection   Electrical  Degree of protection   Electrical  Device protection   Electrical  Despite data   Material data  Material housing Plastic  Color housing black  Mechanical data   Mounting data  Height 105 mm  Midth 41.6 mm  Depth 85.1 mm  Mounting method geschnappt  Suitable for mounting type	Current consumption max.	50 mA
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-arcsover 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  Mechanical data   Material data  Mechanical data   Mounting data  Height 105 mm  Width 41.6 mm  Depth 85.1 mm  Mounting method geschnappt  Suitable for mounting type Mounting rail TH35, (EN 60715)	Power consumption max.	1.2 W
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-arcsover 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  Mechanical data   Material data  Mechanical data   Mounting data  Height 105 mm  Width 41.6 mm  Depth 85.1 mm  Mounting method geschnappt  Suitable for mounting type Mounting rail TH35, (EN 60715)	Industrial communication	
Industrial communication   Ethernet functionality  VLAN unmanaged (IEEE 802.1Q)  Switch type unmanaged duplex Full duplex Auto-rossover yes  Auto-crossover piagnostics  Alarm contact No voltage LED display Ethernet connection/data traffic  Pevice protection   Electrical  Degree of protection (EN IEC 60529) IP20  Invers-polarity protection yes  Over voltage protection Wechanical data   Material data  Material housing Plastic  Color housing Diack  Mechanical data   Mounting data  Height No m  Width Ali 6 mm  Depth Assimant Mounting method Geschnapt Mounting method Mounting method Mounting rail TH35, (EN 60715)		100 Mhit/o
VLAN unmanaged (IEEE 802.1Q)  Switch type unmanaged  duplex Full duplex Auto-negotiation yes Auto-crossover yes  Diagnostics  Alam contact no Diagnostic  LED display Ethernet connection/data traffic  Device protection   Electrical  Degree of protection (EN IEC 60529) IP20  Invers-polarity protection yes  Wechanical data   Material data  Material housing Plastic  Color housing Plastic  Color housing Mechanical data   Mounting data  Height No Mechanical  Method Suitable for mounting type Mounting method geschnappt Suitable for mounting type Mounting mall TH35, (EN 60715)		
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       Wechanical data   Material data     Waterial housing       Color housing     black       Mechanical data   Mounting data     Height       Height     105 mm       Width     41.6 mm       Depth     85.1 mm       Mounting method     geschnappt       Suitable for mounting type     Mounting rail TH35, (EN 60715)	Industrial communication   Ethernet fu	nctionality
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  Material housing Plastic  Color housing black  Mechanical data   Mounting data  Height 105 mm  Width 41.6 mm  Depth 85.1 mm  Mounting method geschnappt  Suitable for mounting type Mounting rail TH35, (EN 60715)		yes
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  Material housing Plastic  Color housing black  Mechanical data   Mounting data  Height 105 mm  Width 41.6 mm  Depth 85.1 mm  Mounting method geschnappt  Suitable for mounting type Mounting rail TH35, (EN 60715)	Switch type	
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  Material housing Plastic  Color housing black  Mechanical data   Mounting data  Height 105 mm  Width 41.6 mm  Depth 85.1 mm  Mounting method geschnappt  Suitable for mounting type Mounting rail TH35, (EN 60715)		Full duplex
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  Material housing Plastic  Color housing black  Mechanical data   Mounting data  Height 105 mm  Width 41.6 mm  Depth 85.1 mm  Mounting method geschnappt  Suitable for mounting type Mounting rail TH35, (EN 60715)	Auto-negotiation	yes
Alarm contact no 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  Material housing Plastic  Color housing black  Mechanical data   Mounting data  Height 105 mm  Width 41.6 mm  Depth 85.1 mm  Mounting method geschnappt  Suitable for mounting type Mounting rail TH35, (EN 60715)	Auto-crossover	yes
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  Material housing Plastic  Color housing black  Mechanical data   Mounting data  Height 105 mm  Width 41.6 mm  Depth 85.1 mm  Mounting method geschnappt  Suitable for mounting type Mounting rail TH35, (EN 60715)	Diagnostics	
Ethernet connection/data traffic  Device protection   Electrical  Degree of protection (EN IEC 60529)	Alarm contact	no
Ethernet connection/data traffic  Device protection   Electrical  Degree of protection (EN IEC 60529)	Diagnostic	No voltage
Degree of protection (EN IEC 60529) IP20 Invers-polarity protection yes Over voltage protection yes  Mechanical data   Material data  Material housing Plastic Color housing black  Mechanical data   Mounting data  Height 105 mm  Width 41.6 mm  Depth 85.1 mm  Mounting method geschnappt Suitable for mounting type Mounting rail TH35, (EN 60715)	LED display	Ethernet connection/data traffic
Degree of protection (EN IEC 60529) IP20 Invers-polarity protection yes Over voltage protection yes  Mechanical data   Material data  Material housing Plastic Color housing black  Mechanical data   Mounting data  Height 105 mm  Width 41.6 mm  Depth 85.1 mm  Mounting method geschnappt Suitable for mounting type Mounting rail TH35, (EN 60715)	Device protection   Flectrical	
Invers-polarity protection yes  Mechanical data   Material data  Material housing Plastic  Color housing black  Mechanical data   Mounting data  Height 105 mm  Width 41.6 mm  Depth 85.1 mm  Mounting method geschnappt  Suitable for mounting type Mounting rail TH35, (EN 60715)		ID20
Over voltage protection     yes       Mechanical data   Material data       Material housing     Plastic       Color housing     black       Mechanical data   Mounting data       Height     105 mm       Width     41.6 mm       Depth     85.1 mm       Mounting method     geschnappt       Suitable for mounting type     Mounting rail TH35, (EN 60715)		
Mechanical data   Material dataMaterial housingPlasticColor housingblackMechanical data   Mounting dataHeight105 mmWidth41.6 mmDepth85.1 mmMounting methodgeschnapptSuitable for mounting typeMounting rail TH35, (EN 60715)		·
Material housing Plastic  Color housing black  Mechanical data   Mounting data  Height 105 mm  Width 41.6 mm  Depth 85.1 mm  Mounting method geschnappt  Suitable for mounting type Mounting rail TH35, (EN 60715)		yes
Color housing black  Mechanical data   Mounting data  Height 105 mm  Width 41.6 mm  Depth 85.1 mm  Mounting method geschnappt  Suitable for mounting type Mounting rail TH35, (EN 60715)	Mechanical data   Material data	
Mechanical data   Mounting dataHeight105 mmWidth41.6 mmDepth85.1 mmMounting methodgeschnapptSuitable for mounting typeMounting rail TH35, (EN 60715)		Plastic
Height         105 mm           Width         41.6 mm           Depth         85.1 mm           Mounting method         geschnappt           Suitable for mounting type         Mounting rail TH35, (EN 60715)	Color housing	black
Width 41.6 mm  Depth 85.1 mm  Mounting method geschnappt  Suitable for mounting type Mounting rail TH35, (EN 60715)	Mechanical data   Mounting data	
Depth 85.1 mm  Mounting method geschnappt  Suitable for mounting type Mounting rail TH35, (EN 60715)	Height	105 mm
Mounting method geschnappt Suitable for mounting type Mounting rail TH35, (EN 60715)	Width	41.6 mm
Suitable for mounting type Mounting rail TH35, (EN 60715)	Depth	85.1 mm
	Mounting method	geschnappt
Environmental characteristics   Climatic	Suitable for mounting type	Mounting rail TH35, (EN 60715)
	Environmental characteristics   Climati	lc



Operating temperature min.	-25 °C
Operating temperature max.	60 °C
Storage temperature min.	-40 °C
Storage temperature max.	85 °C
Connection type 2	
Connection type 1	8
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.