

## Tree 4TX IP67 Metal - Unmanaged Switch - 4xM12

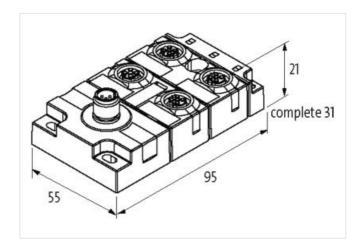
Art.No.: 58160 Weight: 0.33 Country of origin: DE Model designation: TREE 4TX IP67 4xM12

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
customs tariff number	85176200
GTIN	4048879469135
GTIN	4048879469135
Packaging unit	1
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

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: 2025-05-11

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yesyesupperFull dynupperFull dynupperFull dynwitch typeumanagedULAN umanaged (EEE 802.10)yesDiagnosticsNo votageLaw contactnoDagnosticsNo votageDevice protection   ElectricalEthemot connection/data trafficDevice protection   ElectricalIfor Gle castingDevice protection (EN EC 60829)Ifor Gle castingMechanical data   Material dataKole of SimmMechanical data   Material dataKole of SimmMechanical data   Material dataSimmMechanical data   Muning dataSimmSimple for SimmSimmSigne for Simme (Simm)SimmSimple for Simme (Simm)SimmSimme (Simm)SimmSimme (Simme (Simm)SimmSimme (Simme	Industrial communication   Ethernet functionality		
pilot         Full duplex           Warch type         ummanaged           Like ummanaged (IEEE 802.10)         yes           Diagnostics         no           Jagmostic         no           Bagmostics         No voltage           ED display         Ethernet connection/data traffic           Device protection (EN IEC 6802.00)         IFG7           Mechanical data   Material data         Kernet connection/data traffic           Mechanical data   Material data         Kernet connection/data traffic           Material housing         Zin c die casting           Statubit for mounting type         A holos acrew mounting           Statubit for mounting type         Simm           Virith         Simm           Statubit for mounting type         Simm           Virith         Simm           Statubit for mounting type         Simm           Virith         Simm           Statubit for mounting type         Simm           Statubit f	Auto-crossover	yes	
Switch typeummanagedALAN ummanaged (IEEE 802.10)yesDefanosticnoDiagnosticNo voltageEndipsityEnternet connection/data trafficDevice protection [ElectricalDevice of protection [ElectricalDevice of protection [ElectricalDevice of protection [ElectricalDevice of protection (EN IEC 80529)IPo 6Mechanical data [Medrial data]Zinc die castingNachanical data [Medrial data]NockeidMechanical data [Mounting data]Sin moSultable for mounting type4 hole screw mountingSiltable for mounting type4 hole screw mountingSiltable for mounting type4 nole screw mountingSiltable for mounting type31 mmEnvironmental characteristics [ClimaticDeparing temperature min.40 °CSionage temperature min.40 °CSionage temperature min.40 °CSionage temperature min.40 °CConnection type 12,3Connection type 10,8Sarrode screwedSirrode screwedSingleting temperature min.10 °CConnection type 10,8Sarrode screwedSirrode screwedSingleting temperature min.10 °CSarrode screwedSirrode screwedSarrode screwedSirrode screwedSarrode screwedSirrode screwedSarrode screwedSirrode screwedSarrode screwedSirrode screwedSarrode screwedSirrode screwed<	Auto-negotiation	yes	
ALAN unmanaged (IEEE 802.10)         yes           Diagnostic         No voltage           Diagnostic         No voltage           ED display         Ethernet connection/data traffic           Device production (IENEC 60529)         IPP7           Mechanical data   Material data         Material housing           Zin die-casting         Zin die-casting           Sading housing         No coltage           Sading housing         Sin ma           Sading housing         Sin ma           Sading housing         Sin ma           Sading housing temperature min.         25 °C           Sading temperature min.         26 °C           Sading temperature min.         9 °C           Connection type 2         Power           Sading temperature min.         9 °C           Connection type 2         Power           Sading temperature min.         9 °C           Connection type 2         Power           Sading temperature min.         9 °C	duplex	Full duplex	
DiagnosticsNam ontaldnoDiagnosticNo voltageE displayEthernet connection/data trafficDevice protection [Electrics]Device of protection (EN EC 60529)IP07Machanizal data [Material data]Xinc dio castingDatating housingNokeledMachanizal data [Material data]NokeledMachanizal data [Material data]Sinc dio castingStating housing4 hole serve mountingMathanizal data [Material data]Sin minMathanizal data [Material data]Sin minStabib for mounting type4 hole serve mountingStating housing55 mmStating housing50 minStating theorem (Stating Climatic)Diparating temperature min.25 °COperating temperature min.60 °CConnection type 123Storage temperature min.60 °CConnection type 123Connection type 2PowerConnection type 18ackConnection type 18ackConnection type 110 + NinStorage temperature min.90 °CConnection type 110 + NinStorage temperature min.10 + NinStorage temperatur	Switch type	unmanaged	
Name contactNoDiegnotichNo voltageCollapsionNo voltageEdisplayElemet connection/data trafficDevice protection [Electrica]IPS7Beche protection (EN EC 060529)IPS7Mechanical data [Matorial data]Imo discontantMaterial housingNo koleedBottanian foruing fuposeSino discontantBottanian fuposeSino discontantBottanian fuposeSino discontantBottanian fupose functionSino discontantBottanian functionSino discontant	VLAN unmanaged (IEEE 802.1Q)	yes	
DiagnosticNo voltageED displayEthermol connection/data tratticDevice protection   ElectricalDevice protection (El ElectricalDevice protection (El ElectricalBechanical data   Material dataMachanical data   Material dataMachanical data   Material dataMachanical data   Mounting dataSuitable for mounting type4 hole screw mountingMethanical data   Mounting dataSuitable for mounting type4 hole screw mountingVelth55 mmOperating tomperature min.25 °COperating tomperature min25 °COperating tomperature min26 °COperating tomperature max.60 °CStorage tomperature max.80 °CConnection type 12.3Connection type 2PowerAdounting methodinserted, screwedStorage tomperature max.60 °CStorage tomperature max.80 °CConnection type 12.3Connection type 2PowerAdounting methodinserted, screwedStorage tomperature max.60 °CStorage tomperature max.60 °CStorage tomperature max.80 °CConnection type 2PowerAdouting methodinserted, screwedStorage tomperature max.80 °CConnection type 3PoStorage tomperature max.80 °CConnection type 490 °CConnection type 490 °CStorage tomperature max.80 °CConnection type 490 °C <td>Diagnostics</td> <td></td>	Diagnostics		
E0 display         Ethernet connection/data traffic           Device or protection   Electrical         IPF7           Mechanical data         IPF7           Material housing         Zinc die casting           Sading housing         Nickeled           Mechanical data   Mounting data         Sinter Mounting           Sading housing         A fole screw mounting           Viablab for mounting type         4 hole screw mounting           Viablab for mounting type         4 hole screw mounting           Viablab for mounting type         4 hole screw mounting           Viablab for mounting type         6 hole screw mounting           Viablab for mounting type         6 hole screw mounting           Viablab for mounting type         4 hole screw mounting           Viablab for mounting type         6 hole screw mounting           String temperature max.         60 °C           Stringe temperature min.         -25 °C           Deparating temperature max.         80 °C           Connection type 2         Connection type 2           Discret terme max.         80 °C           Connection type 2         Power           Adornting method         inserted, screwed           Tiphening torupo         0, Nin           Sardof         Genale <td>Alarm contact</td> <td>no</td>	Alarm contact	no	
Device protection   Electrical           Degree of protection (EN IEC 60529)         IP67           Mechanical datal (Material datal         IRe of exasting           Souting housing         Nickelod           Bornancial datal (Mounting data         IRe of exasting           Buitable for mounting type         4 hole scrow mounting           Bolds         95 mm           Souting housing         95 mm           Vieth         95 mm           Depreting temperature datacteristics [Climat.         95 mm           Depreting temperature min.         95 °C           Operating temperature min.         40 °C           Depreting temperature min.         40 °C           Storage temperature max.         80 °C           Connection type 1         2:3           Storage temperature max.         80 °C           Connection type 1         2:4           Dornection type 1         0:6 Nm           Storage temperature max.         80 °C           Dornection type 1         0:6 Nm           Storage temperature max.         80 °C           Dornection type 1         0:6 Nm           Storage temperature max.         80 °C           Dornection type 1         0:6 Nm           Dore of text detterid, screwe	Diagnostic	No voltage	
Degree of protection (EN IEC 60529)IP67Mechanical data   Material dataZinc die-castingAlderial housingZinc die-castingSolating housingNick oledMechanical data   Mounting dataSinc mountingMethanical data   Mounting dataSinc mountingDepending temperature main.25° COperating temperature main.60° CStorage temperature main.40° CObserved temperature main.40° CObserved temperature main.40° COrnocotion type 12.3Connection type 12.3Ornocotion type 2PowerOrnocotion type 2PowerSonage temperature max.BiologDirection type 10.6 NimTerritoriu formuM12Connection type 2Do NimSandardTo +Sonage temperature formuM12Connection type 3Do -Sonage temperature formuM12Connection type 4Ro -Sonage temperature formuM12Connection type 4MackSonage temperature formuM12Connection type 4M12Connection type 4M12Sonage temperature formuM12Sonage temperature formuM12Sonage temperature formuM12Sonage tempera	LED display	Ethernet connection/data traffic	
Mechanical data   Material data           Atalerial housing         Zin clie-casting           Decling housing         Nockeld           Mechanical data   Mouting data         Situable for mounting           Situable for mounting type         4 hole screw mounting           Heigh         95 mm           Valth         55 mm           Situable for mounting         95 mm           Wolth         55 mm           Deparating temperature min.         60 °C           Situage temperature min.         40 °C           Situage temperature max.         60 °C           Situage temperature max.         80 °C           Connection type 1         2-3           Somection type 1         2-3           Somection type 2         Power           Adounting method         inserted, screwed           Soligon temperature forma         M12           Soligon temperature forma         M12           Soligon temperature forma         M12           Soligon temperature for anile         M12           Soligon temperature for anile         M2           Soligon temperature for anile         M2           Soligon temperature for anile         M2           Soligon temperature for anile         M2     <	Device protection   Electrical		
Adardai housingZinc die-castingCoating housingNickeldMechandel data   Mounting dataSubable for mounting type4 hole screw mountingValidah for mounting type9 formValidah for mounting type31 mmDeparting type31 mmDeparting temperature min.25 °COperating temperature max.60 °COperating temperature max.60 °CStorage temperature max.60 °CDeparting temperature max.60 °CStorage temperature max.60 °CConnection type 12.3Connection type 12.4Connection type 12.4Connection type 12.4Connection type 12.4Connection type 29 NewrConnection type 10.6 NmStandar contract carrier10 screwedStandar contract carrier10 screwedConnection type 110 -Standar contract carrier10 screwedStandar contract carrier10 screwed <td< td=""><td>Degree of protection (EN IEC 60529)</td><td>IP67</td></td<>	Degree of protection (EN IEC 60529)	IP67	
Decling housing         Nickeled           Mechanical data   Mounting data         Sintable for mounting type         4 hole screw mounting           Jelght         95 mm         95 mm           With         55 mm         Sintable for mounting type         31 mm           Environmental characteristics   Climattic         Understand type         40 °C           Deparating temperature min.         -25 °C         Operating temperature max.         60 °C           Storage temperature max.         60 °C         Storage temperature max.         60 °C           Storage temperature max.         60 °C         Storage temperature max.         60 °C           Storage temperature max.         60 °C         Storage temperature max.         60 °C           Connection type 1         2-3         Storage temperature max.         60 °C           Connection type 1         2-3         Storage temperature max.         60 °C           Storage temperature max.         60 °C         Storage temperature max.         60 °C           Storage temperature max.         60 °C         Storage temperature max.         60 °C           Storage temperature max.         60 °C         Storage temperature max.         60 °C           Storage temperature max.         60 °C         Storage temperature max.         Stor	Mechanical data   Material data		
Mechanical data   Mounting data           Suitable for mounting type         4 hole screw mounting           Height         95 mm           Strem         95 mm           Strem         31 mm           Environmental characteristics / Climatic         -           Deperating temperature min.         -25 °C           Operating temperature max.         60 °C           Storage temperature max.         80 °C           Connection type 2         -40 °C           Storage temperature max.         80 °C           Connection type 2         Power           Storage temperature max.         80 °C           Connection type 2         Power           Storage temperature max.         80 °C           Storage temperature max.         0.6 Nm           Storage temperature for female	Material housing	Zinc die-casting	
Suitable for mounting type         4 hole screw mounting           Height         95 mm           Vidth         55 mm           Depth         31 mm           Environmental characteristics   Climatic         Vidth           Deparating temperature min.         -25 °C           Operating temperature max.         60 °C           Storage temperature max.         80 °C           Connection type 1         -2-3           Connection type 1         2-3           Connection type 2         Power           Mounting method         inserted, screwed           Tightening torque         0.6 Nm           aramily construction form         M12           Solor contact carrier         black           Color contact carrier         black	Coating housing	Nickeled	
Suitable for mounting type         4 hole screw mounting           Height         95 mm           Vidth         55 mm           Depth         31 mm           Environmental characteristics   Climatic         Vidth           Deparating temperature min.         -25 °C           Operating temperature max.         60 °C           Storage temperature max.         80 °C           Connection type 1         -2-3           Connection type 1         2-3           Connection type 2         Power           Mounting method         inserted, screwed           Tightening torque         0.6 Nm           aramily construction form         M12           Solor contact carrier         black           Color contact carrier         black	Mechanical data   Mounting data		
Height         95 mm           Width         55 mm           Depth         31 mm           Environmental characteristics   Climatic         Climatic           Operating temperature min.         -25 °C           Deprating temperature max.         60 °C           Storage temperature max.         80 °C           Connection type 2         VC           Connection type 1         2-3           Connection type 2         Power           Mouning method         inserted, screwed           Fightening torque         0.6 Nm           analy construction form         M12           Seried         female           Solor contact carrier         black           Solor contact carrier <td< td=""><td></td><td>4 hole screw mounting</td></td<>		4 hole screw mounting	
Vitith         55 mm           Jepth         31 mm           Environmental characteristics   Climatic           Environmental characteristics   Climatic           Deparating temperature min.         -25 °C           Operating temperature max.         60 °C           Storage temperature max.         60 °C           Storage temperature max.         80 °C           Connection type 1         2.3           Donnection type 1         2.3           Donnection type 2         Power           Adounting method         inserted, screwed           Fightening torque         0.6 Nm           Sandre         female           Solor contact carrier         black           Solor poles         4           Vin 1         D +           Vin 2         RD +           Vin 3         TD -           Vin 4         RD -           Samily construction form         M12           Solor poles         4           Vin 1         D +           Vin 4         RD -           Samily construction form         M12           Solor poles         5           Solor poles         5           Solor poles         5     <	Height		
Depth         31 mm           Environmental characteristics   Climatic           Deprating temperature min.         -25 °C           Operating temperature max.         60 °C           Storage temperature max.         80 °C           Storage temperature max.         80 °C           Connection type 1         2.3           Connection type 2         Power           Adounting method         inserted, screwed           Tipthening torque         0.6 Nm           Sander         female           Contract carrier         black           Dologing         D           Void of poles         4           VIN1         TD +           VIN1         TD +           VIN1         TD -           V	Width		
Operating temperature min.         -25 °C           Operating temperature max.         60 °C           Storage temperature max.         80 °C           Connection type 2         V           Connection type 1         2-3           Connection type 2         Power           Adouting method         inserted, screwed           Storage temperature max         0.6 Nm           Family construction form         M12           Bender         female           Color cottact carrier         black           Coding         D           Vo. f poles         4           VIN 1         TD +           VIN 2         RD +           Construction form         M12           Score contact carrier         black           Color contact carrier         black <t< td=""><td>Depth</td><td>31 mm</td></t<>	Depth	31 mm	
Derating temperature max.60 °CStorage temperature min40 °CStorage temperature max.80 °CConnection type 12.3Connection type 2PowerJounnetion type 2PowerMounting methodinserted, screwedTightening torque0,6 NmFamily construction formM12SenderfemaleSolongDSolo orbatic carrierblackSolo orbatic carrierblackSolo forbas4Silv 1TD +Silv 2RD +Silv 3TD -Sind 4RD -SandermaleSolor contact carrierblackSolo forbas4Silv 3TD -Silv 4RD -SandermaleSolor contact carrierblackSolor contact carrierblack <t< td=""><td>Environmental characteristics   Climati</td><td>ic</td></t<>	Environmental characteristics   Climati	ic	
Operating temperature max.         60 °C           Storage temperature max.         80 °C           Connection type 1         2-3           Connection type 2         Power           Jounning method         inserted, screwed           Tightening torque         0,6 Nm           Family construction form         M12           Jounds         female           Coloract carrier         black           Coloract carrier         black           Coloract carrier         black           PIN 1         TD +           PIN 2         RD +           PIN 4         RD -           Sander         male           Color contact carrier         black           Color conta	Operating temperature min.	-25 °C	
Storage temperature min.     -40 °C       Storage temperature max.     80 °C       Connection type 1     2-3       Connection type 2     Power       Jouning method     inserted, screwed       Tightening torque     0.6 Nm       Family construction form     M12       Sender     female       Solor contact carrier     black       Solor poles     4       NN 1     TD +       PIN 2     RD +       PIN 3     TD -       Sender     male       Solor contact carrier     black       Solor poles     4       N1 1     TD +       PIN 3     TD -       Sender     male       Solor poles     A       VIN 4     RD -       Sender     black       Color contact carrier     black       Solor poles     5       Solor poles     5 <t< td=""><td></td><td>60 °C</td></t<>		60 °C	
Connection type 1       2-3         Connection type 2       Power         Mounting method       inserted, screwed         Iightening torque       0.6 Nm         Family construction form       M12         Bender       female         Color contact carrier       black         Coding       D         Vio of poles       4         VIN 1       TD +         VIN 2       RD +         VIN 3       TD -         Sender       male         Color contact carrier       black         Domethyn 1       TD +         VIN 3       TD -         VIN 4       RD -         Sender       male         Color contact carrier       black         Domethyn 2       VDC (UB 1)         VIN 4       2         VIN 1       24 VDC (UB 2)         VIN 1       24 VDC (UB 2)         VIN 4       0 V	Storage temperature min.	-40 °C	
Connection type 1         2-3           Connection type 2         Power           Mounting method         inserted, screwed           Tightening torque         0.6 Nm           Tamily construction form         M12           Bender         female           Color contact carrier         black           Color contact carrier         black           Color optes         4           PIN 1         TD +           PIN 2         RD +           PIN 3         TD -           PIN 4         RD -           Tamily construction form         M12           PIN 4         RD -           PIN 1         A           POol contact carrier         black           POol contact carrier         black           POol contact carrier         black           POol contact carrier         black           PIN 1         24 V DC (UB 1)           PIN 2	Storage temperature max.	80 °C	
Donnection type 2         Power           Mounting method         inserted, screwed           Tightening torque         0,6 Nm           armily construction form         M12           aender         female           Dolor contact carrier         black           Coding         D           No. of poles         4           PIN 1         TD +           PIN 2         RD +           PIN 3         TD -           PIN 4         RD -           aender         male           Color contact carrier         black           PIN 1         TD +           PIN 2         RD +           PIN 4         RD -           aender         male           Color contact carrier         black           Color poles         5           IN 1         24 V DC (UB 1)           PIN 2         24 V DC (UB 2)           PIN 3         0 V <td>Connection type 2</td> <td></td>	Connection type 2		
Donnection type 2         Power           Mounting method         inserted, screwed           Tightening torque         0,6 Nm           armily construction form         M12           aender         female           Dolor contact carrier         black           Coding         D           No. of poles         4           PIN 1         TD +           PIN 2         RD +           PIN 3         TD -           PIN 4         RD -           aender         male           Color contact carrier         black           PIN 1         TD +           PIN 2         RD +           PIN 4         RD -           aender         male           Color contact carrier         black           Color poles         5           IN 1         24 V DC (UB 1)           PIN 2         24 V DC (UB 2)           PIN 3         0 V <td>Connection type 1</td> <td>2-3</td>	Connection type 1	2-3	
Mounting method         inserted, screwed           Fightening 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 -           Sender         male           Color contact carrier         black           PIN 1         TD +           PIN 2         RD +           PIN 3         TD -           PIN 4         RD -           Sender         male           Color contact carrier         black           Color contact carrier         black           Color contact carrier         black           Color contact carrier         black           Souding         A           No. of poles         5           PIN 1         24 V DC (UB 1)           PIN 2         24 V DC (UB 2)           PIN 3         0 V	Connection type 2	Power	
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           Color contact carrier         black           Color contact carrier         black           Color contact carrier         black           Color poles         5           PIN 1         24 V DC (UB 1)           PIN 2         24 V DC (UB 2)           PIN 3         0 V	Mounting method	inserted, screwed	
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           Color contact carrier         black           Color contact carrier         black           Color contact carrier         black           Color poles         5           PIN 1         24 V DC (UB 1)           PIN 2         24 V DC (UB 2)           PIN 3         0 V	Tightening torque		
Color contact carrier         black           Coding         D           No. of poles         4           PIN 1         TD +           PIN 2         RD +           PIN 3         TD -           PIN 4         RD -           Coding         M12           Coding         A           Coding         A           PIN 4         RD -           Coding         M12           Coding         A           Color contact carrier         black           Coding         A           Color contact carrier         black           Coding         A           Vo. of poles         5           PIN 1         24 V DC (UB 1)           PIN 2         24 V DC (UB 2)           PIN 3         0 V	Family construction form	M12	
Coding         D           No. of poles         4           PIN 1         TD +           PIN 2         RD +           PIN 3         TD -           PIN 4         RD -           Family construction form         M12           Sender         male           Coding         A           Vo. of poles         5           PIN 1         24 V DC (UB 1)           PIN 2         0 V           PIN 3         0 V	Gender	female	
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         0 V           PIN 3         0 V	Color contact carrier	black	
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       0 V         PIN 3       0 V	Coding	D	
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         0 V           PIN 3         0 V	No. of poles	4	
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 1	TD +	
PIN 4RD -Family construction formM12GendermaleColor contact carrierblackCodingANo. of poles5PIN 124 V DC (UB 1)PIN 224 V DC (UB 2)PIN 30 VPIN 40 V	PIN 2		
Family construction formM12GendermaleColor contact carrierblackCodingANo. of poles5PIN 124 V DC (UB 1)PIN 224 V DC (UB 2)PIN 30 VPIN 40 V	PIN 3	TD -	
GendermaleColor contact carrierblackCodingANo. of poles5PIN 124 V DC (UB 1)PIN 224 V DC (UB 2)PIN 30 VPIN 40 V	PIN 4		
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	Family construction form	M12	
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	Gender	male	
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	Color contact carrier	black	
PIN 1     24 V DC (UB 1)       PIN 2     24 V DC (UB 2)       PIN 3     0 V       PIN 4     0 V	Coding	A	
PIN 2         24 V DC (UB 2)           PIN 3         0 V           PIN 4         0 V	No. of poles	5	
DIN 3         0 V           DIN 4         0 V	PIN 1	24 V DC (UB 1)	
PIN 4 0 V	PIN 2	24 V DC (UB 2)	
	PIN 3	0 V	
PE	PIN 4	0 V	
	PIN 5	PE	

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: 2025-05-11