

1113302

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Patch cable, degree of protection: IP20, cable length: 0.3 m, number of positions: 4, 100 Mbps, CAT5, material: PP, connection method: Pierce connection, cable outlet: top, PROFINET

Your advantages

- · Compact angle
- · Perfect for industrial applications
- · Worldwide approval with CE, UL, WEEE, and EAC
- · Secure connection and disconnection with reliable locking clip protection
- · Ideal EMC properties, thanks to 360° shielding
- · Simultaneous power transmission with PoE++
- · Resistant to shock and vibrations, thanks to robust molding
- High-speed data transmission with up to 100 Mbps (CAT5)
- Compact angle

Commercial data

Item number	1113302
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	AB11
Product key	ABNABA
GTIN	4063151036706
Weight per piece (including packing)	47 g
Weight per piece (excluding packing)	36.175 g
Customs tariff number	85444210
Country of origin	PL



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Technical data

Product properties

Product type	Data cable preassembled
Sensor type	PROFINET
Number of positions	4
Shielded	yes
Cable outlet	top
Insulation characteristics	
Overvoltage category	I
Degree of pollution	2

Electrical properties

Rated voltage (III/2)	72 V
Rated current	1.75 A
Insulation resistance	> 1 TΩ
Contact resistance	< 20 mΩ
Transmission characteristics (category)	CAT5
Transmission speed	100 Mbps

Mechanical properties

Mechanical data

Insertion force per signal contact	50.00 N
Extraction force per signal contact	30 N

Material specifications

Flammability rating according to UL 94	V2
Contact material	CuSn6
Contact surface material	Ni/Au
Contact carrier material	PC
Housing material	PP

Dimensions

Width	13.8 mm
Height	31.2 mm
Length	34 mm

Connection data

Connection	technology
COLLICION	LECHILOUGUV

0,	
Connection method	Pierce connection
Conductor connection	
Connection method	Pierce connection



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Connector

Connection 1

Туре	Plug top RJ45
Shielded	yes
Handle color	black
Insertion/withdrawal cycles	≥ 750
Degree of protection	IP20
Number of positions	4
Insertion/withdrawal cycles	750

Connection 2

Туре	Plug top RJ45
Insertion/withdrawal cycles	≥ 750
Number of positions	4
Degree of protection	IP20

Cable/line

|--|

PROFINET PVC stranded CAT5 [93B]

Dimensional drawing



Shielded	yes
UL AWM Style	21694
Cable weight	67 kg/km
Cable type	PROFINET PVC stranded CAT5
Short symbol	2YY(ST)CY
Cable type (abbreviation)	93B
Signal type/category	PROFINET CAT5 (IEC 11801), 100 Mbps
	EtherCAT [®] CAT5 (IEC 11801), 100 Mbps
Cable structure	1x4xAWG22/7, SF/TQ
External cable diameter	6.5 mm ±0.2 mm
Outer sheath, material	PVC
External sheath, color	green RAL 6018
Thickness, outer sheath	approx. 0.9 mm
Material, inner sheath	PVC
Conductor material	Tin-plated Cu litz wires



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conductor cross section 4x 0.34 mm² laterial wire insulation PE Vire diameter incl. insulation 1.55 mm vire diameter incl. insulation 1.55 mm white, yellow, blue, orange white, yellow, blue, orange overall twist Star quad hielding Aluminum-coated foil, tinned copper braided shield pibcal shield covering 85 % tominal voltage, cable 600 V set voltage Core/Core 2000 V (50 Hz, 1 min.) set voltage Core/Shield 2000 v (50 Hz, 1 min.) sable insulation resistance \$ 20.00 mD/m (at 10 MHz) value insulation resistance \$ 20.00 mD/m (at 10 MHz) value insulation resistance \$ 120.00 Q/km value insulation resistance \$ 120.00 Q/km value insulation resistance \$ 120.00 Q/km value insulation resistance \$ 20.00 mD/m (at 10 MHz) value insulation resistance \$ 20.00 mD/m value insulation resistance <th>Conductor structure signal line</th> <th>7x 0.25 mm</th>	Conductor structure signal line	7x 0.25 mm
Interial wire insulation PE (fire diameter incl. insulation 1.55 mm white, yellow, blue, orange white, yellow, blue, orange brownall twist Star quad hieldiding Aluminum-coated foil, tinned copper braided shield brownall twist 85 % deminal voltage, cable 600 V set voltage Core/Core 2000 V (50 Hz, 1 min.) set voltage Core/Shield 2000 v (50 Hz, 1 min.) dable insulation resistance ≥ 500 MD/m doubling resistance ≤ 20.00 mD/m (at 10 MHz) dave impedance 100 Ω ±15 Ω (at 100 MHz) oop resistance ≤ 120.00 Ω/km dignal runtime 5.3 ns/m signal speed 0.66 c Intimum bending radius, fixed installation 3 x D Intimum bending radius, flexible installation 7 x D learned crosstalk attenuation (NEXT) 4 dB (at 4 MHz) 6.3 dB (at 10 MHz) 4 dB (at 10 MHz) 4 dB (at 10 MHz) 4 dB (at 10 MHz) 4 dB (at 10 MHz) 4 dB (at 10 MHz) 5 dB (at 62.5 MHz) 5 dB (at 10 MHz) 6 dB (at 10 M	AWG signal line	22
Wire diameter incl. insulation 1.55 mm white, yellow, blue, orange white, yellow, blue, orange Nerall twist Star quad Aluminum-coated foil, tinned copper braided shield Aluminum-coated foil, tinned copper braided shield Ipplical shield covering 85 % Iominal voltage, cable 600 V est voltage Core/Core 2000 V (50 Hz, 1 min.) est voltage Core/Shield 2000 V (50 Hz, 1 min.) suble insulation resistance ≥ 500 MΩ*km loupling resistance ≤ 20.00 mC/m (at 10 MHz) vave impedance 100 Ω ±15 Ω (at 100 MHz) opp resistance ≤ 120.00 Ω/km signal speed 0.66 c flinimum bending radius, fixed installation 3 x D flinimum bending radius, fixed installation 7 x D tamping 2.1 dB (with 1 MHz) dB (at 10 MHz) 3 dB (at 10 MHz) dB (at 25 MHz) 3 dB (at 20 MHz) dB (at 10 MHz) 4 dB (at 4 MHz) dB (at 10 MHz) 6 dB (at 10 MHz) dB (at 10 MHz) 6 dB (at 10 MHz) dB (at 10 MHz) 6 dB (at 10 MHz)	Conductor cross section	4x 0.34 mm²
single wire, color white, yellow, blue, orange overall twist Star quad Aluminum-coated foil, tinned copper braided shield of pitcal shield covering 85 % ominial voltage, cable 600 V est voltage Core/Core 2000 V (50 Hz, 1 min.) est voltage Core/Shield 2000 V (50 Hz, 1 min.) dable insulation resistance ≥ 500 MΩ*km coupling resistance ≤ 20.00 mD/m (at 10 MHz) Vave impedance 100 Ω ±15 Ω (at 100 MHz) opp resistance ≤ 120.00 Ω/km signal runtime 5.3 ns/m signal speed 0.66 c Itinimum bending radius, fixed installation 7 x D tamping 4 dB (at 4 MHz) 6.3 dB (at 10 MHz) 4 dB (at 4 MHz) 6.3 dB (at 10 MHz) 8 dB (at 10 MHz) star end crosstalk attenuation (NEXT) 80 dB (with 1 MHz) 6 dB (at 2.5 MHz) 21.3 dB (at 100 MHz) 16.5 dB (at 62.5 MHz) 55 dB (at 62.5 MHz) 16.5 dB (at 62.5 MHz) 55 dB (at 62.5 MHz) 16.5 dB (at 62.5 MHz) 55 dB (at 62.5 MHz) 16.5 dB (at 62.5 MHz) 55 dB (at 62.5 MHz) </td <td>Material wire insulation</td> <td>PE</td>	Material wire insulation	PE
overall twist Star quad hielding Aluminum-coated foil, tinned copper braided shield optical shield covering 85 % forminal voltage, cable 600 V est voltage Core/Core 2000 V (50 Hz, 1 min.) est voltage Core/Shield 2000 V (50 Hz, 1 min.) sable insulation resistance ≥ 500 MΩ*km coupling resistance ≤ 20.00 mΩ*m (at 10 MHz) vave impedance 100 Ω±15 Ω (at 100 MHz) cop resistance ≤ 120.00 Ω/km signal speed 0.66 c dinimum bending radius, fixed installation 3 x D finimum bending radius, fixed installation 7 x D tamping 2.1 dB (with 1 MHz) 4 dB (at 4 MHz) 3 dB (at 10 MHz) 8 dB (at 16 MHz) 9 dB (at 20 MHz) 11.4 dB (at 31.25 MHz) 16.5 dB (at 62.5 MHz) 12.1 dB (with 1 MHz) 7 dB (at 4 MHz) 6 dB (at 10 MHz) 65 dB (at 10 MHz) 6 dB (at 31.25 MHz) 65 dB (at 62.5 MHz) 6 dB (at 10 MHz) 65 dB (at 62.5 MHz) 6 dB (at 10 MHz) 65 dB (at 62.5 MHz) 6 dB (at 62.5 MHz)	Wire diameter incl. insulation	1.55 mm
Aluminum-coated foil, tinned copper braided shield placed shield covering 85 %	Single wire, color	white, yellow, blue, orange
Section Sec	Overall twist	Star quad
Section Sec	Shielding	Aluminum-coated foil, tinned copper braided shield
set voltage Core/Core 2000 V (50 Hz, 1 min.) set voltage Core/Shield 2000 V (50 Hz, 1 min.) able insulation resistance ≥ 500 MΩ*km coupling resistance ≤ 20.00 mΩ/m (at 10 MHz) vave impedance 100 Ω ±15 Ω (at 100 MHz) cop resistance ≤ 120.00 Ω/km signal runtime 5.3 ns/m signal speed 0.66 c stiminum bending radius, fixed installation 7 x D samping 2.1 dB (with 1 MHz) dB (at 4 MHz) 6.3 dB (at 10 MHz) sampling 4 dB (at 4 MHz) 6.3 dB (at 20 MHz) 11.4 dB (at 31.25 MHz) 16.5 dB (at 62.5 MHz) 21.3 dB (at 100 MHz) sear end crosstalk attenuation (NEXT) 80 dB (with 1 MHz) dear end crosstalk attenuation (NEXT) 80 dB (with 1 MHz) 6 dB (at 10 MHz) 65 dB (at 20 MHz) 6 dB (at 10 MHz) 65 dB (at 62.5 MHz) 6 dB (at 10 MHz) 65 dB (at 62.5 MHz) 6 dB (at 10 MHz) 65 dB (at 62.5 MHz) 6 dB (at 10 MHz) 65 dB (at 62.5 MHz) 6 dB (at 10 MHz) 65 dB (at 62.5 MHz) 6 dB (at 10	Optical shield covering	85 %
set voltage Core/Shield 2000 V (50 Hz, 1 min.) table insulation resistance ≥ 500 MΩ*km soupling resistance ≤ 20.00 mΩ/m (at 10 MHz) vave impedance 100 Ω ±15 Ω (at 100 MHz) soop resistance ≤ 120.00 Ω/km signal runtime 5.3 ns/m signal runtime 5.3 ns/m signal speed 0.66 c dinimum bending radius, fixed installation 7 x D tamping 4 dB (at 4 MHz) 4 dB (at 4 MHz) 6.3 dB (at 10 MHz) 8 dB (at 16 MHz) 9 dB (at 20 MHz) 11.4 dB (at 31.25 MHz) 11.4 dB (at 31.25 MHz) 16.5 dB (at 62.5 MHz) 21.3 dB (at 100 MHz) 16.5 dB (at 64 MHz) 65 dB (at 100 MHz) 16.5 dB (at 100 MHz) 65 dB (at 100 MHz) 16.5 dB (at 100 MHz) 65 dB (at 100 MHz) 16.5 dB (at 100 MHz) 65 dB (at 100 MHz) 16.5 dB (at 100 MHz) 65 dB (at 100 MHz) 16.5 dB (at 100 MHz) 65 dB (at 100 MHz) 16.5 dB (at 100 MHz) 65 dB (at 100 MHz) 16.5 dB (at 100 MHz) 65 dB (at 100 MHz) 16.5 dB (at 100 MHz) <	Nominal voltage, cable	600 V
able insulation resistance ≥ 500 MΩ*km coupling resistance ≤ 20.00 mΩ/m (at 10 MHz) vave impedance 100 Ω ±15 Ω (at 100 MHz) coop resistance ≤ 120.00 Ω/km signal runtime 5.3 ns/m signal speed 0.66 c tinimum bending radius, fixed installation 7 x D tamping 2.1 dB (with 1 MHz) 4 dB (at 4 MHz) 4 dB (at 4 MHz) 6.3 dB (at 10 MHz) 8 dB (at 16 MHz) 9 dB (at 20 MHz) 11.4 dB (at 31.25 MHz) 16.5 dB (at 62.5 MHz) 21.3 dB (at 100 MHz) tear end crosstalk attenuation (NEXT) 80 dB (with 1 MHz) 6 dB (at 4 MHz) 70 dB (at 4 MHz) 70 dB (at 10 MHz) 65 dB (at 62.5 MHz) 65 dB (at 16 MHz) 65 dB (at 16 MHz) 65 dB (at 16 MHz) 65 dB (at 16 MHz) 65 dB (at 10 MHz) 65 dB (at 10 MHz) 60 dB (at 31.25 MHz) 55 dB (at 62.5 MHz) 60 dB (at 31.25 MHz) 55 dB (at 62.5 MHz) 60 dB (at 31.25 MHz) 55 dB (at 62.5 MHz) 60 dB (at 100 MHz) 60 dB (at 100 MHz) 60 dB (at 100 MHz)	Test voltage Core/Core	2000 V (50 Hz, 1 min.)
Soupling resistance ≤ 20.00 mΩ/m (at 10 MHz)	est voltage Core/Shield	2000 V (50 Hz, 1 min.)
Vave impedance 100 Ω ±15 Ω (at 100 MHz) coop resistance ≤ 120.00 Ω/km signal runtime 5.3 ns/m signal speed 0.66 c dinimum bending radius, fixed installation 7 x D tamping 2.1 dB (with 1 MHz) 4 dB (at 4 MHz) 6.3 dB (at 10 MHz) 8 dB (at 16 MHz) 9 dB (at 20 MHz) 9 dB (at 20 MHz) 11.4 dB (at 31.25 MHz) 11.5 dB (at 62.5 MHz) 21.3 dB (at 100 MHz) sear end crosstalk attenuation (NEXT) 80 dB (with 1 MHz) 70 dB (at 10 MHz) 65 dB (at 16 MHz) 65 dB (at 16 MHz) 65 dB (at 16 MHz) 65 dB (at 10 MHz) 65 dB (at 10 MHz) 65 dB (at 10 MHz) 65 dB (at 10 MHz) 65 dB (at 10 MHz) 65 dB (at 10 MHz) 65 dB (at 10 MHz) 65 dB (at 10 MHz) 65 dB (at 10 MHz) 65 dB (at 100 MHz) 65 dB (at 100 MHz) 65 dB (at 100 MHz) 65 dB (at 100 MHz) 65 dB (at 100 MHz) 65 dB (at 100 MHz) 65 dB (at 100 MHz) 65 dB (at 100 MHz) 65 dB (at 100 MHz) 65 dB (at 100 MHz) 65 dB (at 100 MHz) 65 dB (at 100 MHz) 65 dB (at	Cable insulation resistance	≥ 500 MΩ*km
soop resistance ≤ 120.00 Ω/km signal runtime 5.3 ns/m signal speed 0.66 c tinimum bending radius, fixed installation 7 x D tamping 2.1 dB (with 1 MHz) 4 dB (at 4 MHz) 6.3 dB (at 10 MHz) 8 dB (at 16 MHz) 9 dB (at 20 MHz) 11.4 dB (at 31.25 MHz) 16.5 dB (at 62.5 MHz) 21.3 dB (at 100 MHz) 80 dB (with 1 MHz) 4 dB (at 10 MHz) 65 dB (at 62.5 MHz) 5 dB (at 10 MHz) 65 dB (at 62.5 MHz) 6 dB (at 10 MHz) 65 dB (at 10 MHz) 6 dB (at 10 MHz) 65 dB (at 10 MHz) 6 dB (at 10 MHz) 65 dB (at 10 MHz) 6 dB (at 20 MHz) 60 dB (at 31.25 MHz) 5 dB (at 62.5 MHz) 50 dB (at 100 MHz) desistance to oil Resistant to oil to a limited extent lame resistance according to UL 1685 (CSA FT 4) where resistance UV resistant According to UL 1581, Section 1200 mbient temperature (operation) -40 °C 70 °C (Cable, flexible installation)	Coupling resistance	≤ 20.00 mΩ/m (at 10 MHz)
signal runtime 5.3 ns/m signal speed 0.66 c stinimum bending radius, fixed installation 3 x D samping 2.1 dB (with 1 MHz) 4 dB (at 4 MHz) 6.3 dB (at 10 MHz) 8 dB (at 10 MHz) 9 dB (at 20 MHz) 11.4 dB (at 31.25 MHz) 16.5 dB (at 62.5 MHz) 21.3 dB (at 100 MHz) 80 dB (with 1 MHz) 4 dB (at 4 MHz) 76 dB (at 4 MHz) 70 dB (at 10 MHz) 65 dB (at 62.5 MHz) 65 dB (at 10 MHz) 65 dB (at 10 MHz) 65 dB (at 20 MHz) 60 dB (at 31.25 MHz) 65 dB (at 62.5 MHz) 50 dB (at 62.5 MHz) 65 dB (at 62.5 MHz) 50 dB (at 62.5 MHz) 65 dB (at 62.5 MHz) 60 dB (at 31.25 MHz) 65 dB (at 62.5 MHz) 50 dB (at 62.5 MHz) 65 dB (at 62.5 MHz) 50 dB (at 62.5 MHz) 65 dB (at 62.5 MHz) 50 dB (at 62.5 MHz) 60 dB (at 31.25 MHz) 50 dB (at 62.5 MHz) 60 dB (at 31.25 MHz) 60 dB (at 31.25 MHz) 60 dB (at 31.25 MHz) 60 dB (at 31.25 MHz) 60 dB (at 31.25 MHz) 60 dB (at 31.25 MHz) 60 dB (at 31.25 MHz)	Vave impedance	100 Ω ±15 Ω (at 100 MHz)
dignal speed 0.66 c dinimum bending radius, fixed installation 3 x D dinimum bending radius, flexible installation 7 x D pamping 2.1 dB (with 1 MHz) 4 dB (at 4 MHz) 4 dB (at 4 MHz) 6.3 dB (at 10 MHz) 8 dB (at 16 MHz) 9 dB (at 20 MHz) 11.4 dB (at 31.25 MHz) 16.5 dB (at 62.5 MHz) 21.3 dB (at 100 MHz) dear end crosstalk attenuation (NEXT) 80 dB (with 1 MHz) 76 dB (at 4 MHz) 70 dB (at 10 MHz) 65 dB (at 16 MHz) 63 dB (at 20 MHz) 60 dB (at 31.25 MHz) 65 dB (at 62.5 MHz) 55 dB (at 62.5 MHz) 50 dB (at 100 MHz) desistance to oil Resistant to oil to all limited extent dame resistance according to UL 1685 (CSA FT 4) where resistance UV resistant According to UL 1581, Section 1200 mbient temperature (operation) -40 °C 70 °C (Cable, flexible installation)	oop resistance	≤ 120.00 Ω/km
Section Sect	Signal runtime	5.3 ns/m
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21.3 dB (at 100 MHz) ear end crosstalk attenuation (NEXT) 80 dB (with 1 MHz) 76 dB (at 4 MHz) 70 dB (at 10 MHz) 65 dB (at 16 MHz) 63 dB (at 20 MHz) 60 dB (at 31.25 MHz) 55 dB (at 62.5 MHz) 50 dB (at 100 MHz) esistance to oil Resistant to oil to a limited extent according to UL 1685 (CSA FT 4) ther resistance UV resistant According to UL 1581, Section 1200 mbient temperature (operation) 21.3 dB (at 100 MHz) 80 dB (with 1 MHz) 63 dB (at 20 MHz) 60 dB (at 31.25 MHz) 50 dB (at 100 MHz) UV resistant to oil to a limited extent according to UL 1685 (CSA FT 4) 40 °C 70 °C (Cable, flexible installation)		11.4 dB (at 31.25 MHz)
ear end crosstalk attenuation (NEXT) 80 dB (with 1 MHz) 76 dB (at 4 MHz) 70 dB (at 10 MHz) 65 dB (at 16 MHz) 63 dB (at 20 MHz) 60 dB (at 31.25 MHz) 55 dB (at 62.5 MHz) 50 dB (at 100 MHz) esistance to oil Resistant to oil to a limited extent according to UL 1685 (CSA FT 4) ther resistance UV resistant According to UL 1581, Section 1200 -40 °C 70 °C (Cable, flexible installation)		16.5 dB (at 62.5 MHz)
76 dB (at 4 MHz) 70 dB (at 10 MHz) 65 dB (at 16 MHz) 63 dB (at 20 MHz) 60 dB (at 31.25 MHz) 55 dB (at 62.5 MHz) 50 dB (at 100 MHz) esistance to oil Resistant to oil to a limited extent ame resistance according to UL 1685 (CSA FT 4) ther resistance UV resistant According to UL 1581, Section 1200 -40 °C 70 °C (Cable, flexible installation)		21.3 dB (at 100 MHz)
70 dB (at 10 MHz) 65 dB (at 16 MHz) 63 dB (at 20 MHz) 60 dB (at 31.25 MHz) 55 dB (at 62.5 MHz) 50 dB (at 100 MHz) esistance to oil Resistant to oil to a limited extent lame resistance according to UL 1685 (CSA FT 4) ther resistance UV resistant According to UL 1581, Section 1200 -40 °C 70 °C (Cable, flexible installation)	Near end crosstalk attenuation (NEXT)	80 dB (with 1 MHz)
65 dB (at 16 MHz) 63 dB (at 20 MHz) 60 dB (at 31.25 MHz) 55 dB (at 62.5 MHz) 55 dB (at 100 MHz) Resistance to oil Resistant to oil to a limited extent lame resistance according to UL 1685 (CSA FT 4) UV resistant According to UL 1581, Section 1200 -40 °C 70 °C (Cable, flexible installation)		76 dB (at 4 MHz)
63 dB (at 20 MHz) 60 dB (at 31.25 MHz) 55 dB (at 62.5 MHz) 55 dB (at 100 MHz) Resistance to oil Resistant to oil to a limited extent lame resistance according to UL 1685 (CSA FT 4) UV resistant According to UL 1581, Section 1200 -40 °C 70 °C (Cable, flexible installation)		70 dB (at 10 MHz)
60 dB (at 31.25 MHz) 55 dB (at 62.5 MHz) 50 dB (at 100 MHz) Resistance to oil Resistant to oil to a limited extent lame resistance according to UL 1685 (CSA FT 4) Other resistance UV resistant According to UL 1581, Section 1200 -40 °C 70 °C (Cable, flexible installation)		65 dB (at 16 MHz)
55 dB (at 62.5 MHz) 50 dB (at 100 MHz) Resistance to oil Resistant to oil to a limited extent according to UL 1685 (CSA FT 4) Other resistance UV resistant According to UL 1581, Section 1200 -40 °C 70 °C (Cable, flexible installation)		63 dB (at 20 MHz)
50 dB (at 100 MHz) Resistance to oil Resistant to oil to a limited extent according to UL 1685 (CSA FT 4) Other resistance UV resistant According to UL 1581, Section 1200 -40 °C 70 °C (Cable, flexible installation)		60 dB (at 31.25 MHz)
resistance to oil Resistant to oil to a limited extent according to UL 1685 (CSA FT 4) When resistance UV resistant According to UL 1581, Section 1200 -40 °C 70 °C (Cable, flexible installation)		55 dB (at 62.5 MHz)
lame resistance according to UL 1685 (CSA FT 4) Other resistance UV resistant According to UL 1581, Section 1200 -40 °C 70 °C (Cable, flexible installation)		50 dB (at 100 MHz)
Other resistance UV resistant According to UL 1581, Section 1200 -40 °C 70 °C (Cable, flexible installation)	Resistance to oil	Resistant to oil to a limited extent
mbient temperature (operation) -40 °C 70 °C (Cable, flexible installation)	lame resistance	
mbient temperature (operation) -40 °C 70 °C (Cable, flexible installation)	Other resistance	UV resistant According to UL 1581, Section 1200
	bient temperature (operation)	
		-40 °C 70 °C (cable, fixed installation)

Environmental and real-life conditions



1113302

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Ambient conditions

Degree of protection	IP20
Ambient temperature (operation)	-40 °C 85 °C (RJ45 connector)
Ambient temperature (storage/transport)	-40 °C 85 °C (RJ45 connector)

Standards and regulations

Standards/specifications	IEC 60603-7



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Classifications

ECLASS

	ECLASS-11.0	27060308		
	ECLASS-12.0	27060308		
	ECLASS-13.0	27060308		
ETIM				
	ETIM 8.0	EC002599		
UNSPSC				
	UNSPSC 21.0	39121400		

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