

NKL 9350C-zz

NIKOLAN Cable S / FTP, 4 pairs, Cat.6A, 23 AWG, Indoor, LSZH, 305M

NIKOLAN 9th series cables are suitable for projects of any complexity and used to build certified NIKOMAX SCS. The highest quality of production guarantees the superiority of characteristics over the most stringent world standards. NIKOLAN 9th series are delivered on drums guaranteeing safety during transportation, consistency of features and ease of operation during installation.

Shielded cables (F / UTP, SF / UTP) have good protection against external electromagnetic interference, which, with proper installation and grounding, ensures reliable operation of the network in a complex electromagnetic environment. Individual screening of each pair (F / FTP, S / FTP) additionally protects against crosstalk inside the cable, which ensures stable operation of high-speed applications at frequencies over 100 MHz.

Ordering Table

P/N	Number of pairs	Category	Туре	Application	Color	Length, м	Volume, m3	Weight, kg
NKL 9350C-OR	R 4	6A	S/FTP	Indoor, LSZH	Orange	305	0.0255	19.2
NKL 9350C-WT	4	6A	S/FTP	Indoor, LSZH	White	305	0.0255	19.2
NKL 9351C-OR	2 4	6A	S/FTP	Indoor, LSZH	Orange	100	0.0143	5.75



NKL 9350C-zz

NIKOLAN Cable S / FTP, 4 pairs, Cat.6A, 23 AWG, Indoor, LSZH, 305M

Detailed characteristics

Category 6A Bandwidth, MHz 500 Type S/FTP Number of pairs 4 Material of conductors Copper Type of conductors Solid Diameter of conductors, AWG 23 AWG (0.885 ± 0.01 mm) Insulation material Foamed polyethylene (PE foam) Insulation conductor thickness, mm 0.43 ± 0.02 mm Diameter of conductor insulation, mm 1.45 ± 0.05 mm Outer jacket material LSZH CPR Class CPR Class Dca-s1, d2, a1 Application For Indoor installation Jacket thickness, mm 0.7 ± 0.05 mm Outer jacket diameter, mm 7.4 ± 0.3 mm Jacket thickness, mm 0.7 ± 0.05 mm Outer jacket diameter, mm 7.4 ± 0.3 mm Jacket tolor Orange / White Screen construction (common screen) Braid made of tinned copper wire with a coating area of at least 40% Protective filin — Ripcord — Radius of bending during laying At least 10 cable diameters Radius of bending during laying At least 8 cable di	Characteristic	Value
Bandwidth, MHz 500 Type S/FTP Number of pairs 4 Material of conductors Copper Type of conductors Solid Diameter of conductors, AWG 23 AWG (0.585 ± 0.01 mm) Insulation material Foamed polyethylene (PE foam) Insulation conductor insulation, mm 0.43 ± 0.02 mm Outer jacket material LSZH CPR Class CPR Class Dca-s1, d2, a1 Application For Indoor installation Jacket thickness, mm 0.7 ± 0.05 mm Outer jacket diameter, mm 7.4 ± 0.3 mm Jacket color Orange / White Screen construction (common screen) Braid made of tinned copper wire with a coating area of at least 40% Protective film - Radius of bending during laying At least 10 cable diameters Radius of bending during operation At least 8 cable diameters Maximum tensile strength Not more than 100 N Characteristic impedance, ohms 100 ± 15 ohms Nominal valectity of propagation (NVP) 0.78 ± 0.1 Max. Conductor resistance(PC), ohms/km ≤ 95 ohms/km	Category	6A
Type S/FTP Number of pairs 4 Material of conductors Copper Type of conductors Solid Diameter of conductors, AWG 23 AWG (0.585 ± 0.01 mm) Insulation material Foamed polyethylene (PE foam) Insulation conductor thickness, mm 0.43 ± 0.02 mm Diameter of conductor insulation, mm 1.45 ± 0.05 mm Outer jacket material CPR Class Dca-e1, d2, a1 Outer jacket material CPR Class Dca-e1, d2, a1 Application For Indoor installation Jacket thickness, mm 0.7 ± 0.05 mm Unter jacket diameter, mm 7.4 ± 0.3 mm Jacket color Orange / White Screen construction (common screen) Braid made of tinned copper wire with a coating area of at least 40% Protective film — Radius of bending during laying At least 10 cable diameters Radius of bending during operation At least 8 cable diameters Maximum tensile strength Not more than 100 N Characteristic impedance, ohms 100 ± 15 ohms Mominal velocity of propagation (NVP) 0.78 ± 0.1 Max.		
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Material of conductors Copper Type of conductors Solid Diameter of conductors, AWG 23 AWG (0.585 ± 0.01 mm) Insulation material Foamed polyethylene (PE foam) Insulation conductor thickness, mm 0.43 ± 0.02 mm Diameter of conductor insulation, mm 1.45 ± 0.05 mm Outer jacket material LSZH CPR Class CPR Class Dca-1, d2, a1 Application For Indoor installation Jacket thickness, mm 0.7 ± 0.05 mm Outer jacket diameter, mm 7.4 ± 0.3 mm Jacket tolor Grange / White Screen construction (common screen) Braid made of tinned copper wire with a coating area of at least 40% Protective film – Ripcord – Mass density (kg) per unit length (km) 55.8 ± 0.5 kg/km Radius of bending during laying At least 8 cable diameters Maximum tensile strength Not more than 100 N Characteristic impedance, ohms 100 ± 15 ohms Nominal velocity of propagation (NVP) 0.78 ± 0.1 Max. Conductor resistance(DC), ohms/km ± 95 ohms/km Length, M <td>• •</td> <td></td>	• •	
Type of conductors Solid Diameter of conductors, AWG 23 AWG (0.585 ± 0.01 mm) Insulation material Foamed polyethylene (PE foam) Insulation conductor thickness, mm 0.43 ± 0.02 mm Diameter of conductor insulation, mm 1.45 ± 0.05 mm Outer jacket material LSZH CPR Class CPR Class Coe-s1, d2, a1 Application For Indoor installation Jacket thickness, mm 0.7 ± 0.05 mm Outer jacket diameter, mm 7.4 ± 0.3 mm Jacket cloor Orange / White Screen construction (common screen) Braid made of tinned copper wire with a coating area of at least 40% Protective film - Reflective film 55.8 ± 0.5 kg/km Radius of bending during laying At least 10 cable diameters Radius of bending during operation At least 10 cable diameters Radius of bending during operation At least 8 cable diameters Radius of bending during operation At least 8 cable diameters Radius of bending during operation At least 8 cable diameters Radius of propagation (NVP) 0.78 ± 0.1 Max. Conductor resistance(DC)		
Diameter of conductors, AWG 23 AWG (0.585 ± 0.01 mm) Insulation material Foamed polyethylene (PE foam) Insulation conductor thickness, mm 0.43 ± 0.02 mm Diameter of conductor insulation, mm 1.45 ± 0.05 mm Outer jacket material LSZH CPR Class CPR Class Dca-s1, d2, a1 Application For Indoor installation Jacket thickness, mm 0.7 ± 0.05 mm Outer jacket diameter, mm 7.4 ± 0.3 mm Jacket color Orange / White Screen construction (common screen) Braid made of tinned copper wire with a coating area of at least 40% Protective film - Ripcord - Radius of bending during laying At least 10 cable diameters Radius of bending during operation At least 10 cable diameters Radius of bending during operation At least 8 cable diameters Maximum tensile strength Not more than 100 N Characteristic impedance, ohms 100 ± 15 ohms Nominal velocity of propagation (NVP) 0.78 ± 0.1 Max. Conductor resistance(DC), ohms/km ≤ 95 ohms/km Length, M 305 M	Type of conductors	
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Diameter of conductor insulation, mm 1.45 ± 0.05 mm Outer jacket material LSZH CPR Class CPR Class Dca-s1, d2, a1 Application For Indoor installation Jacket thickness, mm 0.7 ± 0.05 mm Outer jacket diameter, mm 7.4 ± 0.3 mm Jacket color Orange / White Screen construction (common screen) Braid made of tinned copper wire with a coating area of at least 40% Protective film − Ripcord − Mass density (kg) per unit length (km) 55.8 ± 0.5 kg/km Radius of bending during laying At least 10 cable diameters Radius of bending during operation At least 8 cable diameters Maximum tensile strength Not more than 100 N Characteristic impedance, ohms 100 ± 15 ohms Nominal velocity of propagation (NVP) 0.78 ± 0.1 Max. Conductor resistance(DC), ohms/km ≤ 95 ohms/km Length, M 305 M Compliance Exceeds the requirements of the standards: ISO / IEC 11801, EN 50173 and ANSI / TIA Compliance -568-C.2 Supported applications ATM-25, ATM-51, ATM-155, 100VG-AnyLan		
Outer jacket material LSZH CPR Class CPR Class Dca-s1, d2, a1 Application For Indoor installation Jacket thickness, mm 0.7 ± 0.05 mm Outer jacket diameter, mm 7.4 ± 0.3 mm Jacket color Orange / White Screen construction (common screen) Braid made of tinned copper wire with a coating area of at least 40% Protective film – Ripcord – Mass density (kg) per unit length (km) 55.8 ± 0.5 kg/km Radius of bending during laying At least 10 cable diameters Radius of bending during operation At least 8 cable diameters Maximum tensile strength Not more than 100 N Characteristic impedance, ohms 100 ± 15 ohms Nominal velocity of propagation (NVP) 0.78 ± 0.1 Max. Conductor resistance(DC), ohms/km ≤ 95 ohms/km Length, M 305 M Compliance 568-C.2 Supported applications 10BASE-T, 100BASE-TX, 100BASE-TX, 100BASE-T, 10GBASE-T, 10GBASE-T (For Cat. 6 & 6A), ATM-25, ATM-51, ATM-155, 100VG-AnyLan, TR-4, TR-16 Active, TR-16 Passive Temperature ranges Storage from -20 to +60° C. Installation from 0 to +50° C. Op	Insulation conductor thickness, mm	0.43 ± 0.02 mm
CPR Class CPR Class Dca-s1, d2, a1 Application For Indoor installation Jacket thickness, mm 0.7 ± 0.05 mm Outer jacket diameter, mm 7.4 ± 0.3 mm Jacket color Orange / White Screen construction (common screen) Braid made of tinned copper wire with a coating area of at least 40% Protective film – Ripcord – Mass density (kg) per unit length (km) 55.8 ± 0.5 kg/km Radius of bending during laying At least 10 cable diameters Radius of bending during operation At least 8 cable diameters Maximum tensile strength Not more than 100 N Characteristic impedance, ohms Not more than 100 N Characteristic impedance, ohms 100 ± 15 ohms Mominal velocity of propagation (NVP) 0.78 ± 0.1 Max. Conductor resistance(DC), ohms/km ≤ 95 ohms/km Length, M 305 M Compliance Exceeds the requirements of the standards: ISO / IEC 11801, EN 50173 and ANSI / TIA 568-C.2 Supported applications 10BASE-T, 100BASE-TX, 100BASE-T4, 1000BASE-T, 10GBASE-T (For Cat. 6 & 6A), ATM-25, ATM-51, ATM-155, 100V/G-AnyLan, TR-4, TR-16 Active, TR-16 Passive <t< td=""><td>Diameter of conductor insulation, mm</td><td>1.45 ± 0.05 mm</td></t<>	Diameter of conductor insulation, mm	1.45 ± 0.05 mm
Application For Indoor installation Jacket thickness, mm 0.7 ± 0.05 mm Outer jacket diameter, mm 7.4 ± 0.3 mm Jacket color Orange / White Screen construction (common screen) Braid made of tinned copper wire with a coating area of at least 40% Protective film − Ripcord − Mass density (kg) per unit length (km) 55.8 ± 0.5 kg/km Radius of bending during laying At least 10 cable diameters Radius of bending during operation At least 8 cable diameters Maximum tensile strength Not more than 100 N Characteristic impedance, ohms 100 ± 15 ohms Nominal velocity of propagation (NVP) 0.78 ± 0.1 Max. Conductor resistance(DC), ohms/km ≤ 95 ohms/km Length, M 305 M Compliance Exceeds the requirements of the standards: ISO / IEC 11801, EN 50173 and ANSI / TIA -568 -C.2 Supported applications 10BASE-T, 100BASE-TX, 100BASE-T4, 100BASE-T, 10GBASE-T (For Cat. 6 & 6A), ATM-25, ATM-51, ATM-155, 100VG-AnyLan, TR-4, TR-16 Active, TR-16 Passive Temperature ranges Storage from -20 to +60 ° C. Installation from 0 to +50 ° C. Operation from -20 to +60 ° C Individual packing Wooden Drum Woarded Uni	Outer jacket material	LSZH
Jacket thickness, mm Outer jacket diameter, mm 7.4 ± 0.3 mm Jacket color Orange / White Screen construction (common screen) Braid made of tinned copper wire with a coating area of at least 40% Protective film − Ripcord − Mass density (kg) per unit length (km) S5.8 ± 0.5 kg/km Radius of bending during laying At least 10 cable diameters Radius of bending during operation At least 8 cable diameters Maximum tensile strength Not more than 100 N Characteristic impedance, ohms 100 ± 15 ohms Nominal velocity of propagation (NVP) Max. Conductor resistance(DC), ohms/km Length, M Compliance Exceeds the requirements of the standards: ISO / IEC 11801, EN 50173 and ANSI / TIA -568-C.2 Supported applications Temperature ranges Temperature ranges Storage from -20 to +60 ° C. Installation from 0 to +50 ° C. Operation from -20 to +60 ° C Individual packing Package dimensions (LxW or W x H x D), mm Warranty Extended - 15 years. 25 years - As part of a certified NIKOMAX SCS.	-	CPR Class Dca-s1, d2, a1
Outer jacket diameter, mm 7.4 ± 0.3 mm Jacket color Orange / White Screen construction (common screen) Braid made of tinned copper wire with a coating area of at least 40% Protective film – Ripcord – Mass density (kg) per unit length (km) 55.8 ± 0.5 kg/km Radius of bending during laying At least 10 cable diameters Radius of bending during operation At least 8 cable diameters Maximum tensile strength Not more than 100 N Characteristic impedance, ohms 100 ± 15 ohms Nominal velocity of propagation (NVP) 0.78 ± 0.1 Max. Conductor resistance(DC), ohms/km ≤ 95 ohms/km Length, M 305 M Compliance Exceeds the requirements of the standards: ISO / IEC 11801, EN 50173 and ANSI / TIA -568-C.2 Supported applications 10BASE-T, 100BASE-TX, 100BASE-T4, 100BASE-T, 10GBASE-T (For Cat. 6 & 6A), ATM-25, ATM-51, ATM-155, 100VG-AnyLan, TR-4, TR-16 Active, TR-16 Passive Temperature ranges Storage from -20 to +60 ° C. Installation from 0 to +50 ° C. Operation from -20 to +60 ° C Installation from 0 to +50 ° C. Operation from -20 to +60 ° C Installation from 0 to +50 ° C. Operation from -20 to +60 ° C Installation from 0 to +50 ° C. Operation from -20 to +60 ° C Installation from 0 to +50 ° C. Operation from -20 to +60 ° C Installation from 0 to +50 ° C. Operation from -20 to +60 ° C Installation from 0 to +50 ° C. Operation from -20 to +60 ° C. Operation from -20 to +60 ° C. Operation from -20 to +60 °	Application	For Indoor installation
Jacket color Screen construction (common screen) Braid made of tinned copper wire with a coating area of at least 40% Protective film - Ripcord Ass density (kg) per unit length (km) Radius of bending during laying Radius of bending during operation At least 10 cable diameters Radius of bending during operation At least 8 cable diameters Maximum tensile strength Not more than 100 N Characteristic impedance, ohms Nominal velocity of propagation (NVP) 0.78 ± 0.1 Max. Conductor resistance(DC), ohms/km Length, M Compliance Supported applications Temperature ranges Temperature ranges Temperature ranges Individual packing Wooden Drum Varranty Extended - 15 years. 25 years - As part of a certified NIKOMAX SCS.	Jacket thickness, mm	0.7 ± 0.05 mm
Screen construction (common screen) Braid made of tinned copper wire with a coating area of at least 40% Protective film – Ripcord – Mass density (kg) per unit length (km) 55.8 ± 0.5 kg/km Radius of bending during laying At least 10 cable diameters Radius of bending during operation At least 8 cable diameters Maximum tensile strength Not more than 100 N Characteristic impedance, ohms 100 ± 15 ohms Nominal velocity of propagation (NVP) 0.78 ± 0.1 Max. Conductor resistance(DC), ohms/km ≤ 95 ohms/km Length, M 305 M Compliance Exceeds the requirements of the standards: ISO / IEC 11801, EN 50173 and ANSI / TIA -568-C.2 10BASE-T, 100BASE-TX, 100BASE-T4, 100BASE-T, 10GBASE-T, 10GBASE-T (For Cat. 6 & 6A), ATM-25, ATM-51, ATM-155, 100VG-AnyLan, TR-4, TR-16 Active, TR-16 Passive Temperature ranges Storage from -20 to +60 ° C. Installation from 0 to +50 ° C. Operation from -20 to +60 ° C Individual packing Wooden Drum Package dimensions (LxW or W x H x D), mm 350x265 mm Warranty Extended - 15 years. 25 years - As part of a certified NIKOMAX SCS.	Outer jacket diameter, mm	$7.4 \pm 0.3 \text{ mm}$
Protective film	Jacket color	Orange / White
Ripcord — Mass density (kg) per unit length (km) 55.8 ± 0.5 kg/km Radius of bending during laying At least 10 cable diameters Radius of bending during operation At least 8 cable diameters Maximum tensile strength Not more than 100 N Characteristic impedance, ohms 100 ± 15 ohms Nominal velocity of propagation (NVP) 0.78 ± 0.1 Max. Conductor resistance(DC), ohms/km ≤ 95 ohms/km Length, M 305 M Exceeds the requirements of the standards: ISO / IEC 11801, EN 50173 and ANSI / TIA -568-C.2 Supported applications 10BASE-T, 100BASE-TX, 100BASE-T4, 1000BASE-T, 10GBASE-T (For Cat. 6 & 6A), ATM-25, ATM-51, ATM-155, 100VG-AnyLan, TR-4, TR-16 Active, TR-16 Passive Temperature ranges Storage from -20 to +60 ° C. Installation from 0 to +50 ° C. Operation from -20 to +60 ° C Individual packing Package dimensions (LxW or W x H x D), mm 350x265 mm Warranty Extended - 15 years. 25 years - As part of a certified NIKOMAX SCS.	Screen construction (common screen)	Braid made of tinned copper wire with a coating area of at least 40%
Mass density (kg) per unit length (km)55.8 ± 0.5 kg/kmRadius of bending during layingAt least 10 cable diametersRadius of bending during operationAt least 8 cable diametersMaximum tensile strengthNot more than 100 NCharacteristic impedance, ohms100 ± 15 ohmsNominal velocity of propagation (NVP)0.78 ± 0.1Max. Conductor resistance(DC), ohms/km≤ 95 ohms/kmLength, M305 MComplianceExceeds the requirements of the standards: ISO / IEC 11801, EN 50173 and ANSI / TIA -568-C.2Supported applications10BASE-T, 100BASE-TX, 100BASE-T4, 100BASE-T, 10GBASE-T (For Cat. 6 & 6A), ATM-25, ATM-51, ATM-155, 100VG-AnyLan, TR-4, TR-16 Active, TR-16 PassiveTemperature rangesStorage from -20 to +60 ° C. Installation from 0 to +50 ° C. Operation from -20 to +60 ° CIndividual packingWooden DrumPackage dimensions (LxW or W x H x D), mm350x265 mmWarrantyExtended - 15 years. 25 years - As part of a certified NIKOMAX SCS.	Protective film	-
Radius of bending during laying Radius of bending during operation At least 10 cable diameters At least 8 cable diameters Maximum tensile strength Not more than 100 N Characteristic impedance, ohms Nominal velocity of propagation (NVP) Max. Conductor resistance(DC), ohms/km Length, M Compliance Supported applications Temperature ranges Temperature ranges Storage from -20 to +60 ° C. Installation from 0 to +50 ° C. Operation from -20 to +60 ° C Individual packing Package dimensions (LxW or W x H x D), mm Warranty At least 10 cable diameters At	Ripcord	-
Radius of bending during operation At least 8 cable diameters Maximum tensile strength Not more than 100 N Characteristic impedance, ohms Nominal velocity of propagation (NVP) Max. Conductor resistance(DC), ohms/km Length, M Compliance Exceeds the requirements of the standards: ISO / IEC 11801, EN 50173 and ANSI / TIA -568-C.2 Supported applications Temperature ranges Temperature ranges Storage from -20 to +60 ° C. Installation from 0 to +50 ° C. Operation from -20 to +60 ° C Individual packing Wooden Drum Package dimensions (LxW or W x H x D), mm Warranty At least 8 cable diameters At least 8 cable diameters Not more than 100 N Least 8 cable diameters Not more than 100 N Extended - 15 years. 25 years - As part of a certified NIKOMAX SCS.	Mass density (kg) per unit length (km)	55.8 ± 0.5 kg/km
Maximum tensile strengthNot more than 100 NCharacteristic impedance, ohms100 ± 15 ohmsNominal velocity of propagation (NVP)0.78 ± 0.1Max. Conductor resistance(DC), ohms/km≤ 95 ohms/kmLength, M305 MComplianceExceeds the requirements of the standards: ISO / IEC 11801, EN 50173 and ANSI / TIA -568-C.2Supported applications10BASE-T, 100BASE-TX, 100BASE-T4, 1000BASE-T, 10GBASE-T (For Cat. 6 & 6A), ATM-25, ATM-155, 100VG-AnyLan, TR-4, TR-16 Active, TR-16 PassiveTemperature rangesStorage from -20 to +60 ° C. Installation from 0 to +50 ° C. Operation from -20 to +60 ° C Individual packingPackage dimensions (LxW or W x H x D), mm350x265 mmWarrantyExtended - 15 years. 25 years - As part of a certified NIKOMAX SCS.	Radius of bending during laying	At least 10 cable diameters
Characteristic impedance, ohms Nominal velocity of propagation (NVP) 0.78 ± 0.1 Max. Conductor resistance(DC), ohms/km Length, M Compliance Exceeds the requirements of the standards: ISO / IEC 11801, EN 50173 and ANSI / TIA -568-C.2 Supported applications 108ASE-T, 100BASE-TX, 100BASE-T4, 1000BASE-T, 100BASE-T (For Cat. 6 & 6A), ATM-25, ATM-51, ATM-155, 100VG-AnyLan, TR-4, TR-16 Active, TR-16 Passive Temperature ranges Storage from -20 to +60 ° C. Installation from 0 to +50 ° C. Operation from -20 to +60 ° C Individual packing Package dimensions (LxW or W x H x D), mm Warranty Extended - 15 years. 25 years - As part of a certified NIKOMAX SCS.	Radius of bending during operation	At least 8 cable diameters
Nominal velocity of propagation (NVP)0.78 ± 0.1Max. Conductor resistance(DC), ohms/km≤ 95 ohms/kmLength, M305 MComplianceExceeds the requirements of the standards: ISO / IEC 11801, EN 50173 and ANSI / TIA -568-C.2Supported applications10BASE-T, 100BASE-TX, 100BASE-T4, 1000BASE-T, 100BASE-T, 100BASE-T (For Cat. 6 & 6A), ATM-25, ATM-155, 100VG-AnyLan, TR-4, TR-16 Active, TR-16 PassiveTemperature rangesStorage from -20 to +60 ° C. Installation from 0 to +50 ° C. Operation from -20 to +60 ° CIndividual packingWooden DrumPackage dimensions (LxW or W x H x D), mm350x265 mmWarrantyExtended - 15 years. 25 years - As part of a certified NIKOMAX SCS.	Maximum tensile strength	Not more than 100 N
Max. Conductor resistance(DC), ohms/km≤ 95 ohms/kmLength, M305 MComplianceExceeds the requirements of the standards: ISO / IEC 11801, EN 50173 and ANSI / TIA -568-C.2Supported applications10BASE-T, 100BASE-TX, 100BASE-T4, 1000BASE-T, 10GBASE-T (For Cat. 6 & 6A), ATM-25, ATM-155, 100VG-AnyLan, TR-4, TR-16 Active, TR-16 PassiveTemperature rangesStorage from -20 to +60 ° C. Installation from 0 to +50 ° C. Operation from -20 to +60 ° CIndividual packingWooden DrumPackage dimensions (LxW or W x H x D), mm350x265 mmWarrantyExtended - 15 years. 25 years - As part of a certified NIKOMAX SCS.	Characteristic impedance, ohms	100 ± 15 ohms
Length, M Supported applications Temperature ranges Temperature ranges Temperature grapes Temperature grap	Nominal velocity of propagation (NVP)	0.78 ± 0.1
Exceeds the requirements of the standards: ISO / IEC 11801, EN 50173 and ANSI / TIA -568-C.2 Supported applications 10BASE-T, 100BASE-TX, 100BASE-T4, 1000BASE-T, 10GBASE-T (For Cat. 6 & 6A), ATM-25, ATM-155, 100VG-AnyLan, TR-4, TR-16 Active, TR-16 Passive Temperature ranges Storage from -20 to +60 ° C. Installation from 0 to +50 ° C. Operation from -20 to +60 ° C Individual packing Package dimensions (LxW or W x H x D), mm Warranty Extended - 15 years. 25 years - As part of a certified NIKOMAX SCS.	Max. Conductor resistance(DC), ohms/km	≤ 95 ohms/km
Compliance -568-C.2 Supported applications 10BASE-T, 100BASE-TX, 100BASE-T4, 1000BASE-T, 10GBASE-T (For Cat. 6 & 6A), ATM-25, ATM-51, ATM-155, 100VG-AnyLan, TR-4, TR-16 Active, TR-16 Passive Temperature ranges Storage from -20 to +60 ° C. Installation from 0 to +50 ° C. Operation from -20 to +60 ° C Individual packing Package dimensions (LxW or W x H x D), mm Warranty Extended - 15 years. 25 years - As part of a certified NIKOMAX SCS.	Length, M	305 M
Supported applications 10BASE-T, 100BASE-TX, 100BASE-T, 100BASE-T, 10GBASE-T (For Cat. 6 & 6A), ATM-25, ATM-51, ATM-155, 100VG-AnyLan, TR-4, TR-16 Active, TR-16 Passive Temperature ranges Storage from -20 to +60 ° C. Installation from 0 to +50 ° C. Operation from -20 to +60 ° C Individual packing Package dimensions (LxW or W x H x D), mm Warranty Extended - 15 years. 25 years - As part of a certified NIKOMAX SCS.	Compliance	·
ATM-25, ATM-51, ATM-155, 100VG-AnyLan, TR-4, TR-16 Active, TR-16 Passive Temperature ranges Storage from -20 to +60 ° C. Installation from 0 to +50 ° C. Operation from -20 to +60 ° C Individual packing Package dimensions (LxW or W x H x D), mm Warranty Extended - 15 years. 25 years - As part of a certified NIKOMAX SCS.		
Temperature ranges Storage from -20 to +60 ° C. Installation from 0 to +50 ° C. Operation from -20 to +60 ° C Individual packing Wooden Drum Package dimensions (LxW or W x H x D), mm Warranty Storage from -20 to +60 ° C. Installation from 0 to +50 ° C. Operation from -20 to +60 ° C Wooden Drum Storage from -20 to +60 ° C. Installation from 0 to +50 ° C. Operation from -20 to +60 ° C Wooden Drum Storage from -20 to +60 ° C. Installation from 0 to +50 ° C. Operation from -20 to +60 ° C	Supported applications	
Individual packing Wooden Drum Package dimensions (LxW or W x H x D), mm 350x265 mm Warranty Extended - 15 years - As part of a certified NIKOMAX SCS.	Temperature ranges	·
Package dimensions (LxW or W x H x D), mm Warranty 350x265 mm Extended - 15 years - As part of a certified NIKOMAX SCS.	· · · · · · · · · · · · · · · · · · ·	·
Warranty Extended - 15 years - As part of a certified NIKOMAX SCS.		
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	Individual screen design	100% coverage of Polyester aluminum foil