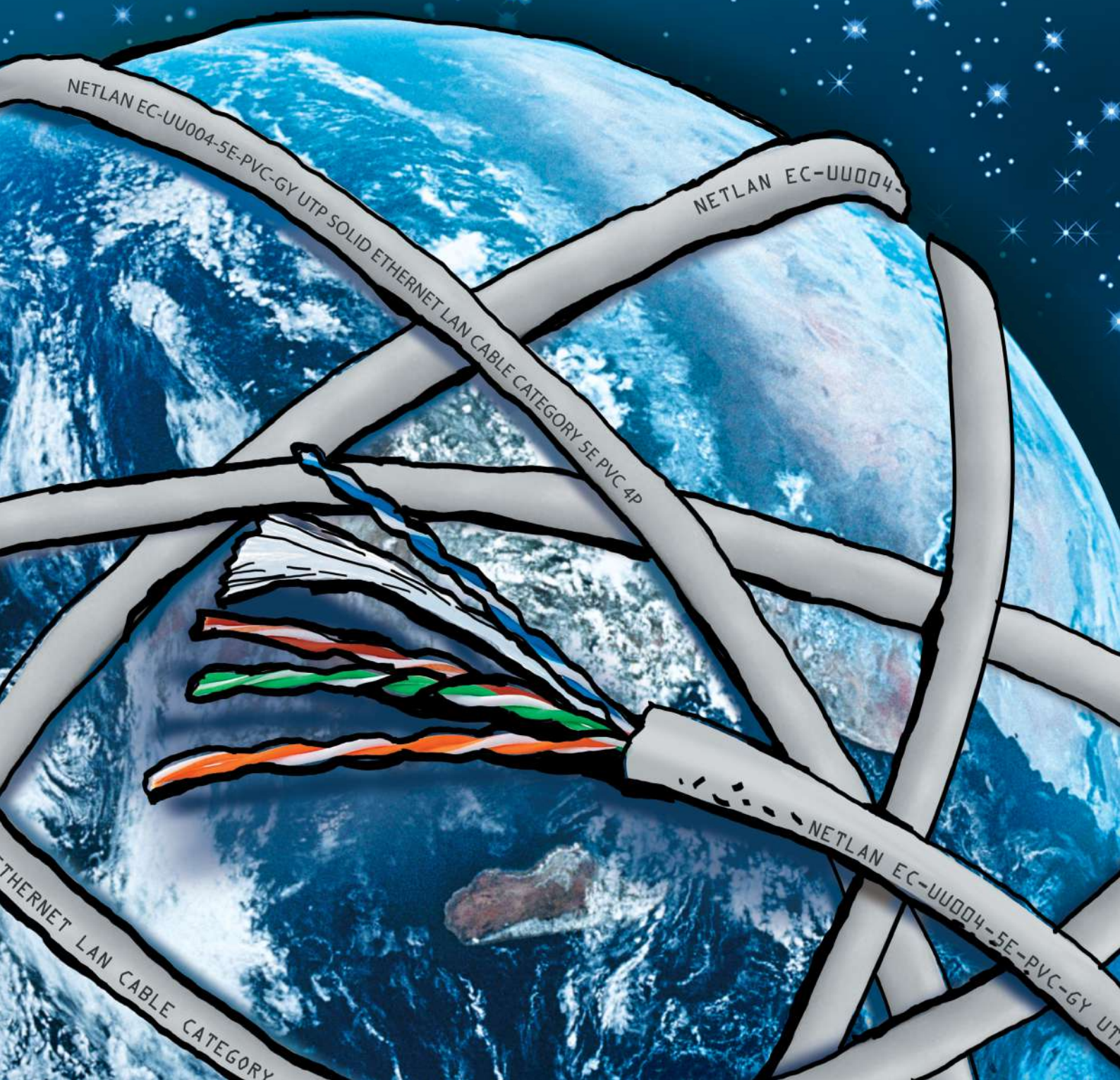


NETLAN

**Cables, switching equipment
and accessories**





NETLAN was launched in Russia in 2007 as a LAN cable brand and since then has gained impressive popularity within CIS countries.

The marketing pitch used (We embrace the Earth with our cable) refers to the significant number of cables sold from 2007 to 2018 – more than 440,000 meters, which exceeds the equator's length 11 times.

The creation of this brand is associated with the rapid development of home Internet networks, the construction of which requires quality, but at the same time cost-effective cables and switching equipment.

Since 2010 there have been gradual expansion of the product line with networking components, 19" anti-vandal wall cabinets, as well as increasing the quantity of cable types. Thus, by 2018 NETLAN in Russia has carried more than 150 SKU in total including more than 50 SKU of LAN cables. The target audience is comprised of internet providers, cable installers, and SMB system integrators.



All products are certified and have a 1-year warranty.

By January 2019 selected assortment of NETLAN cables and patchords will have been available in Singapore to cater to customers who seek a good balance of quality and affordable price.

Would you like to grow together with us?

NIKOMAX is actively looking into expanding its partners' chain and now invites new members to our international family.

We offer reliable partnership alongside with extensive benefits which assist in taking on more interesting projects based on advanced solutions.

Visit our webpage to find out more on being NIKOMAX Distributor:



Two-pair cables, unshielded, Cat.5, LSZH & PVC jackets

EC-UU002-5-PVC-GY-X

U/UTP, 2 pairs, Cat. 5, indoor, PVC

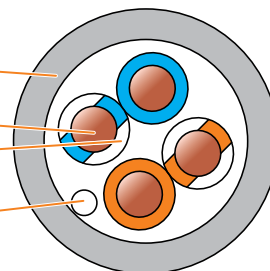


PVC Jacket

Copper conductors

HDPE Insulation

Ripcord



UEC-UU002-5-LSZH-OR

U/UTP, 2 pairs, Cat. 5, indoor, LSZH, 305 m

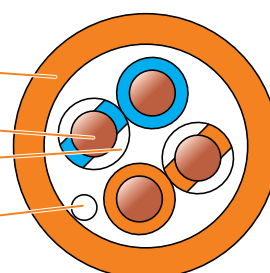


LSZH Jacket

Copper conductors

HDPE Insulation

Ripcord



UEC-UU002-5-PVC-GY-X

U/UTP, 2 pairs, Cat. 5, indoor, PVC, 500 m

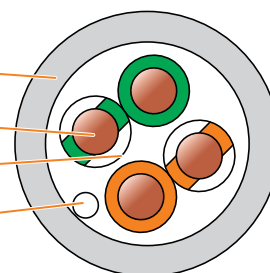


PVC Jacket

Copper conductors

HDPE Insulation

Ripcord



Characteristic

P/N	EC-UU002-5-PVC-GY-X	EC-UU002-5-LSZH-OR	UEC-UU002-5-PVC-GY-X
Material of conductors	Copper		
Diameter of conductors	0,47 ± 0,005 mm		0,45 ± 0,005 mm
Insulation conductor thickness	0,19 ± 0,02 mm		
Diameter of conductor insulation	0,85 ± 0,05 mm		
Outer jacket material	PVC	LSZH	PVC
Jacket thickness	0,5 ± 0,05 mm		
Outer jacket diameter	4,0 ± 0,3 mm		4,0 ± 0,2 mm
Mass density per unit length	17,3 kg/km	17,6 kg/km	18,2 kg/km

Ordering Table

P/N	Pairs	Cat.	Type	Application	Color	Length, M	Volume, m³	Weight, kg
EC-UU002-5-PVC-GY-1	2	5	U/UTP	Indoor, PVC	Gray	100	0,01	1,6
EC-UU002-5-PVC-GY	2	5	U/UTP	Indoor, PVC	Gray	305	0,0180	5,3
EC-UU002-5-LSZH-OR	2	5	U/UTP	Indoor, LSZH	Orange	305	0,0180	5,4
UEC-UU002-5-PVC-GY-3	2	5	U/UTP	Indoor, PVC	Light Gray	305	0,0180	5,75
UEC-UU002-5-PVC-GY-5	2	5	U/UTP	Indoor, PVC	Light Gray	500	0,0245	8,0
EC-UU002-5-PVC-GY-5	2	5	U/UTP	Indoor, PVC	Gray	500	0,0245	8,7

*NETLAN budget line of products, produced under the sub-brand ULAN

Four-pair cables, unshielded, Cat.5e, PVC jacket



CCA-UU004-5E-PVC-GY

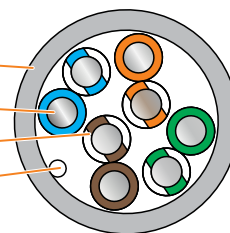
U/UTP, 4 pairs, Cat. 5e, indoor, 305 m

PVC Jacket

Copper-clad aluminium wire

HDPE Insulation

Ripcord



CCA-UU004-5E-PVC-BY

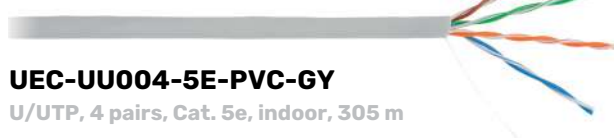
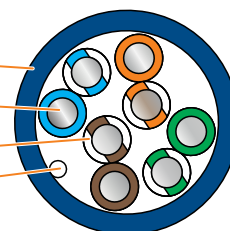
U/UTP, 4 pairs, Cat. 5e, indoor, 305 m

PVC Jacket

Copper-clad aluminium wire

HDPE Insulation

Ripcord



UEC-UU004-5E-PVC-GY

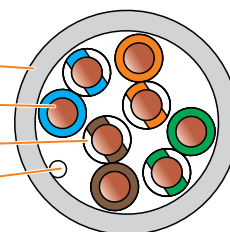
U/UTP, 4 pairs, Cat. 5e, indoor, 305 m

PVC Jacket

Copper conductors

HDPE Insulation

Ripcord



Characteristic

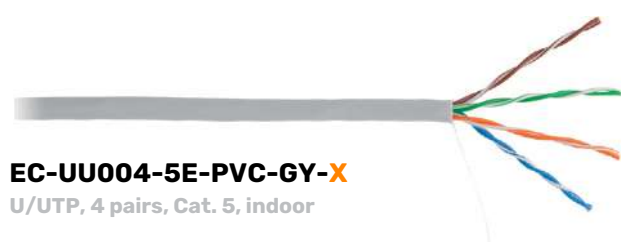
P/N	CCA-UU004-5E-PVC-GY	CCA-UU004-5E-PVC-BY	UEC-UU004-5E-PVC-GY
Material of conductors	Copper-clad aluminium wire (CCA)		Copper
Diameter of conductors	0,50 ± 0,005 mm		0,45 ± 0,005 mm
Insulation conductor thickness	0,20 ± 0,01 mm		
Diameter of conductor insulation	0,90 ± 0,02 mm		0,85 ± 0,05 mm
Outer jacket material	PVC		
Jacket thickness	0,55 ± 0,01 mm		0,49 ± 0,01 mm
Outer jacket diameter	5,2 ± 0,1 mm		4,9 ± 0,1 mm
Mass density per unit length	20,6 kg/km		26,2 kg/km

Ordering Table

P/N	Pairs	Cat.	Type	Application	Color	Length, M	Volume, m³	Weight, kg
CCA-UU004-5E-PVC-GY	4	5e	U/UTP	Indoor, PVC	Gray	305	0,0245	7,3
CCA-UU004-5E-PVC-BL	4	5e	U/UTP	Indoor, PVC	Blue	305	0,0245	7,3
UEC-UU004-5E-PVC-GY	4	5e	U/UTP	Indoor, PVC	Light Gray	305	0,0245	9,5

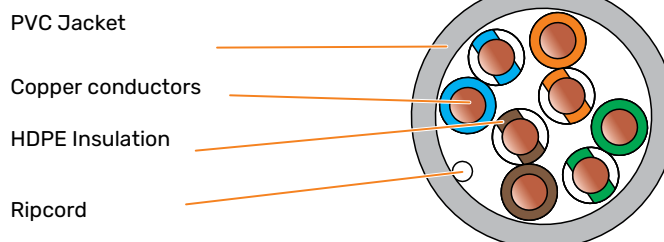
*NETLAN budget line of products, produced under the sub-brand ULAN

Four-pair cables, unshielded, Cat.5e, LSZH & PVC jackets



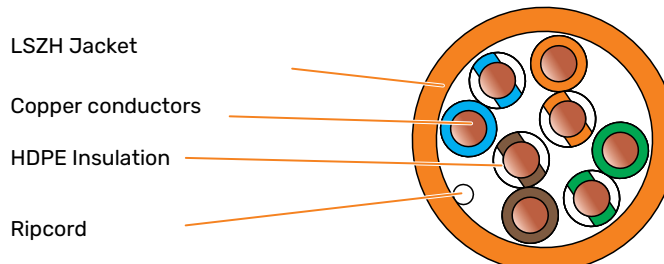
EC-UU004-5E-PVC-GY-X

U/UTP, 4 pairs, Cat. 5, indoor



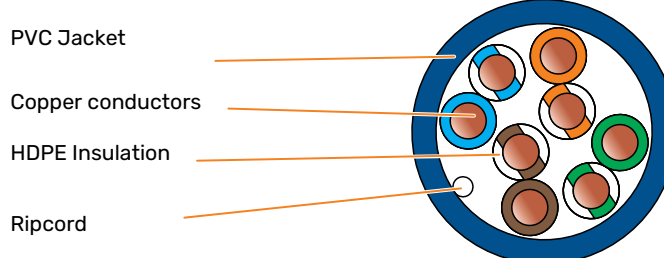
EC-UU004-5E-LSZH-OR-X

U/UTP, 4 pairs, Cat. 5e, indoor, LSZH



EC-UU004-5E-PVC-BL

U/UTP, 4 pairs, Cat. 5e, indoor, 305 m



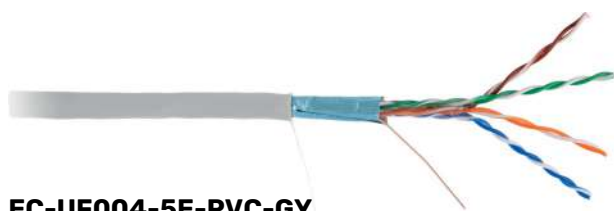
Characteristic

P/N	EC-UU004-5E-PVC-GY-X	EC-UU004-5E-PVC-BL	EC-UU004-5E-LSZH-OR-X
Material of conductors	Copper		
Diameter of conductors	0,47 ± 0,005 mm		
Insulation conductor thickness	0,19 ± 0,02 mm		
Diameter of conductor insulation	0,85 ± 0,05 mm		
Outer jacket material	PVC		LSZH
Jacket thickness	0,5 ± 0,05 mm		
Outer jacket diameter	4,9 ± 0,3 mm		
Mass density per unit length	28,5 kg/km		27,5 kg/km

Ordering Table

P/N	Pairs	Cat.	Type	Application	Color	Length, M	Volume, m³	Weight, kg
EC-UU004-5E-PVC-GY-1	4	5e	U/UTP	Indoor, PVC	Gray	100	0,0043	2,88
EC-UU004-5E-LSZH-OR-1	4	5e	U/UTP	Indoor, LSZH	Orange	100	0,02	8,4
EC-UU004-5E-PVC-BL	4	5e	U/UTP	Indoor, PVC	Blue	305	0,0245	8,6
EC-UU004-5E-PVC-GY	4	5e	U/UTP	Indoor, PVC	Gray	305	0,0245	8,6
EC-UU004-5E-LSZH-OR	4	5e	U/UTP	Indoor, LSZH	Orange	305	0,0245	8,4

Two & Four-pair cables, shielded, Cat.5, 5e, indoor & outdoor



EC-UF004-5E-PVC-GY

F/UTP, 4 pairs, Cat. 5e, indoor, 305 m

PVC Jacket

Ripcord

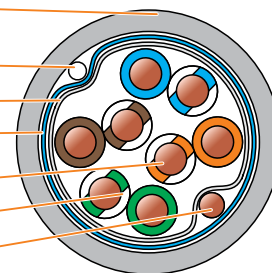
Polyester Film

Polyester/
Aluminum foil

Copper conductors

HDPE Insulation

Drain wire



EC-UF002-5-PE-BK

F/UTP, 2 pairs, Cat. 5, Outdoor, PE, 305 m

PE Jacket

Ripcord

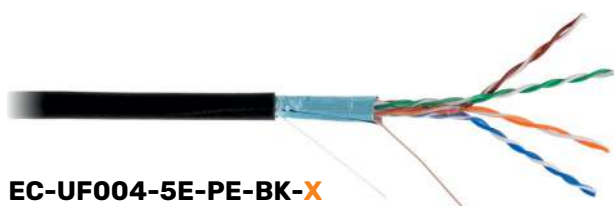
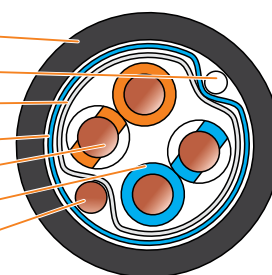
Polyester Film

Polyester/
Aluminum foil

Copper conductors

HDPE Insulation

Drain wire



EC-UF004-5E-PE-BK-X

F/UTP, 4 pairs, Cat. 5e, Outdoor, PE

PE Jacket

Ripcord

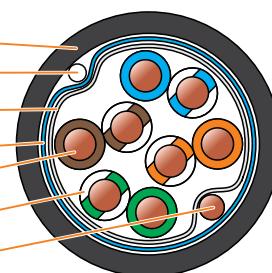
Polyester Film

Polyester/
Aluminum foil

Copper conductors

HDPE Insulation

Drain wire



Characteristic

P/N	EC-UF004-5E-PVC-GY	EC-UF002-5-PE-BK	EC-UF004-5E-PE-BK-X
Material of conductors	Copper		
Diameter of conductors	0,48 ± 0,005 mm	0,47 ± 0,005 mm	0,48 ± 0,005 mm
Insulation conductor thickness	0,24 ± 0,02 mm		
Diameter of conductor insulation	0,94 ± 0,05 mm		
Outer jacket material	PVC	PE	
Jacket thickness	0,5 ± 0,02 mm	0,6 ± 0,05 mm	0,5 ± 0,02 mm
Outer jacket diameter	6,0 ± 0,5 mm	5,6 ± 0,5 mm	6,0 ± 0,5 mm
Mass density per unit length	37,2 kg/km	23,0 kg/km	31,1 kg/km

Ordering Table

P/N	Pairs	Cat.	Type	Application	Color	Length, M	Volume, m³	Weight, kg
EC-UF004-5E-PE-BK-1	4	5e	F/UTP	Outdoor, PE	Black	100	0,00925	3,72
EC-UF004-5E-PVC-GY	4	5e	F/UTP	Indoor, PVC	Gray	305	0,0245	11,4
EC-UF002-5-PE-BK	2	5	F/UTP	Indoor, PE	Black	305	0,0245	7,0
EC-UF004-5E-PE-BK	4	5e	F/UTP	Indoor, PE	Black	305	0,0245	9,5

Two & Four-pair cables, unshielded, Cat.5, 5e, outdoor

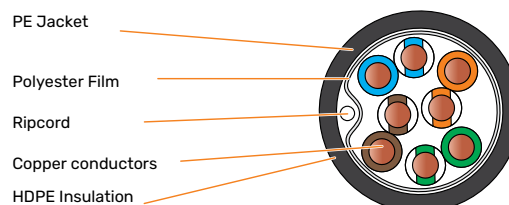
EC-UU002-5-PE-BK

U/UTP, 2 pairs, Cat. 5, Outdoor, PE, 305 m



EC-UU004-5E-PE-BK-X

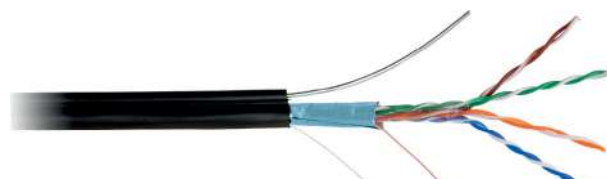
U/UTP, 4 pairs, Cat. 5e, Outdoor, PE



Self-Supporting four-pair cables, Cat. 5e, with Solid Steel Messenger

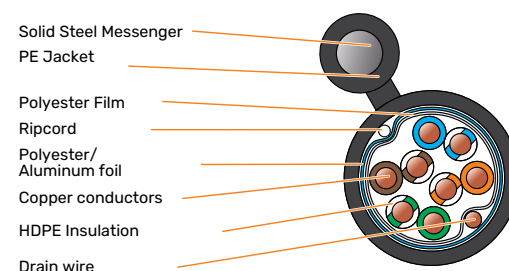
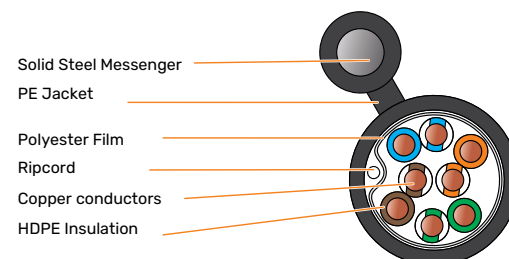
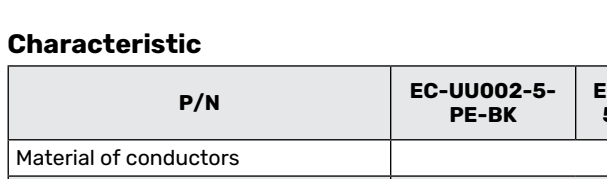
EC-UU004-5E-PE-SW-BK

U/UTP, 4 pairs, Cat. 5e, Outdoor with messenger wire, PE, 305m



EC-UF004-5E-PE-SW-BK

F/UTP, 4 pairs, Cat. 5e, Outdoor with messenger wire, PE, 305m



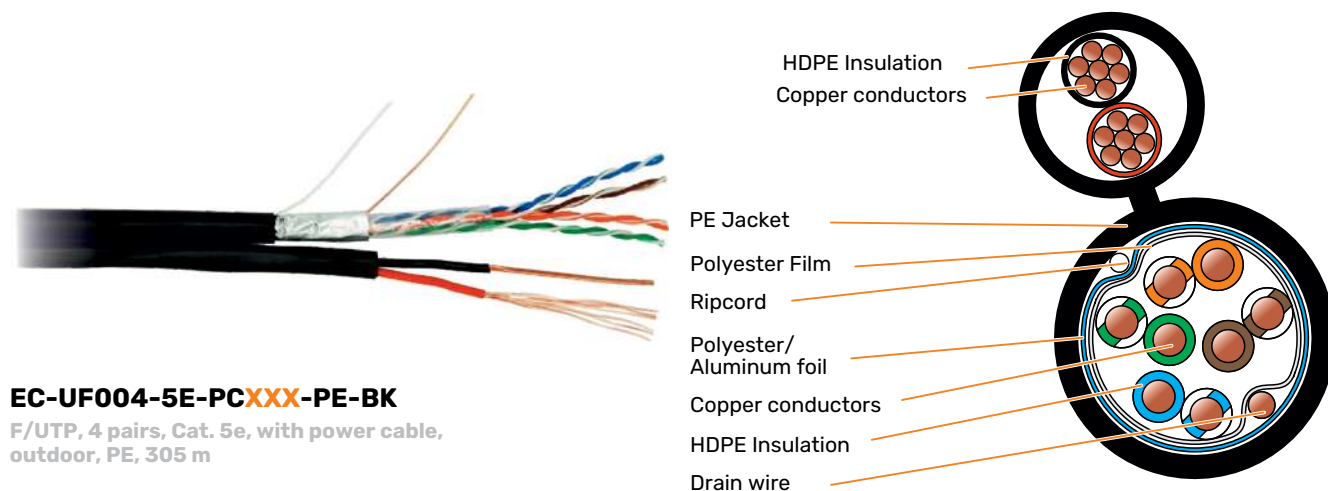
Characteristic

P/N	EC-UU002-5-PE-BK	EC-UU004-5E-PE-BK	EC-UU004-5E-PE-BK-1	EC-UU004-5E-PE-SW-BK	EC-UF004-5E-PE-SW-BK
Material of conductors	Copper				
Diameter of conductors	0,47 ± 0,005 mm				0,48 ± 0,005 mm
Insulation conductor thickness	0,19 ± 0,02 mm				
Diameter of conductor insulation	0,85 ± 0,05 mm				
Outer jacket material	PE				
Jacket thickness	0,5 ± 0,05 mm			0,53 ± 0,05 mm	
Outer jacket diameter	4,1 ± 0,5 mm	5,0 ± 0,3 mm	5,0 ± 0,2 mm	5,2/2,4 ± 0,5 mm	6,0/2,4 ± 0,5 mm
Mass density per unit length	13,6 kg/km	24,3 kg/km		40,0 kg/km	50,5 kg/km

Ordering Table

P/N	Pairs	Cat.	Type	Application	Color	Length, M	Volume, m³	Weight, kg
EC-UU004-5E-PE-BK-1	4	5e	U/UTP	Outdoor, PE	Black	100	0,00576	1,6
EC-UU002-5-PE-BK	2	5	U/UTP	Outdoor, PE	Black	305	0,0245	4,2
EC-UU004-5E-PE-BK	4	5e	U/UTP	Outdoor, PE	Black	305	0,0245	7,4
EC-UU004-5E-PE-SW-BK	4	5e	U/UTP	Outdoor, PE, with messenger wire	Black	305	0,0298	12,2
EC-FU004-5E-PE-SW-BK	4	5e	F/UTP	Outdoor, PE, with messenger wire	Black	305	0,0298	15,4

Combined four-pair cables, shielded, Cat.5e, outdoor



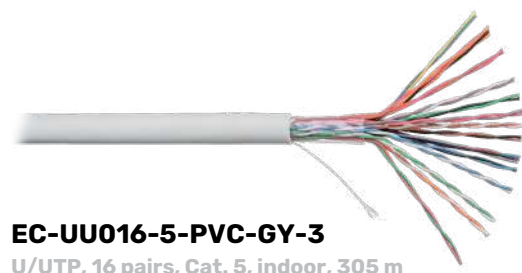
Characteristic

P/N	EC-UF004-5E-PC035-PE-BK	EC-UF004-5E-PC050-PE-BK	EC-UF004-5E-PC075-PE-BK	EC-UF004-5E-PC150-PE-BK
Material of conductors	Copper			
Diameter of conductors	0,48 ± 0,005 mm			
Insulation conductor thickness	0,245 mm			
Diameter of conductor insulation	0,96 ± 0,08 mm			
Outer jacket material	PE			
Cross-sectional area of the power cable, mm²	0,35	0,50	0,75	1,50
Diameter of power cable conductors, mm	0,25 ± 0,005	0,30 ± 0,005	0,37 ± 0,005	0,52 ± 0,005
Number of cores	7			
Power cable conductor insulation material	PVC			
Jacket thickness	0,6 ± 0,002 mm			
Outer jacket diameter	6,0 ± 0,3 mm			
Outer jacket diameter of power cable	4,2 ± 0,3 mm	4,6 ± 0,3 mm	5,2 ± 0,3 mm	6,4 ± 0,3 mm
Mass density per unit length	53,7 kg/km	57,7 kg/km	66,22 kg/km	87,2 kg/km

Ordering Table

P/N	Pairs	Cat.	Type	Application	Color	Length, M	Volume, m³	Weight, kg
EC-UF004-5E-PC035-PE-BK	4	5e	F/UTP	Outdoor, PE	Black	305	0,03	16,4
EC-UF004-5E-PC050-PE-BK	4	5e	F/UTP	Outdoor, PE	Black	305	0,0311	17,6
EC-UF004-5E-PC075-PE-BK	4	5e	F/UTP	Outdoor, PE	Black	305	0,0333	20,2
EC-UF004-5E-PC150-PE	4	5e	F/UTP	Outdoor, PE	Black	305	0,15	26,6

Multipair cables, shielded & unshielded, Cat. 5, LSZH, PVC & PE jackets, indoor & outdoor



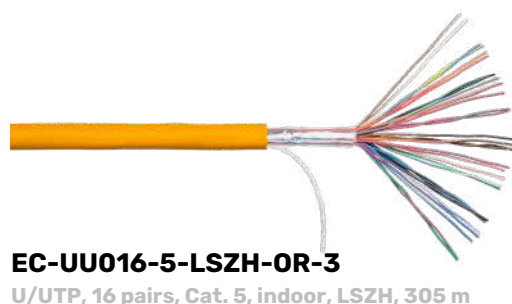
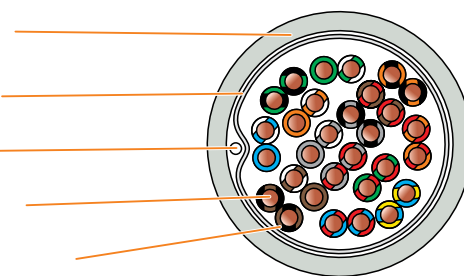
PVC Jacket

Polyester Film

Ripcord

Copper conductors

HDPE Insulation



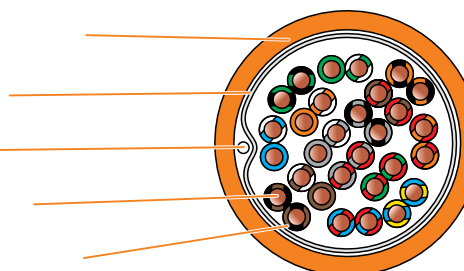
LSZH Jacket

Polyester Film

Ripcord

Copper conductors

HDPE Insulation



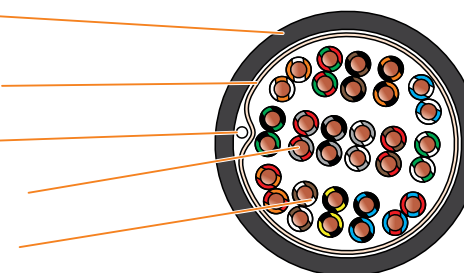
PE Jacket

Polyester Film

Ripcord

Copper conductors

HDPE Insulation



PE Jacket

Ripcord

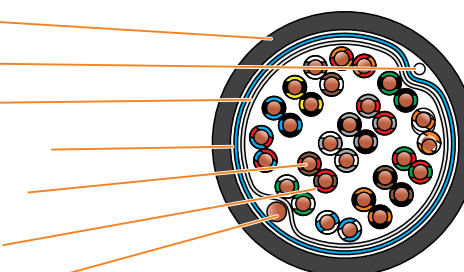
Polyester Film

Polyester/
Aluminum foil

Copper conductors

HDPE Insulation

Drain wire



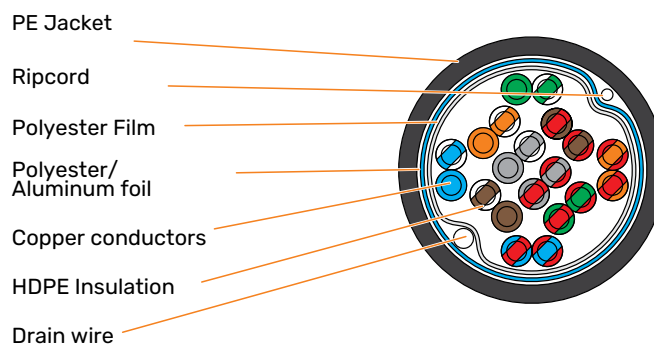
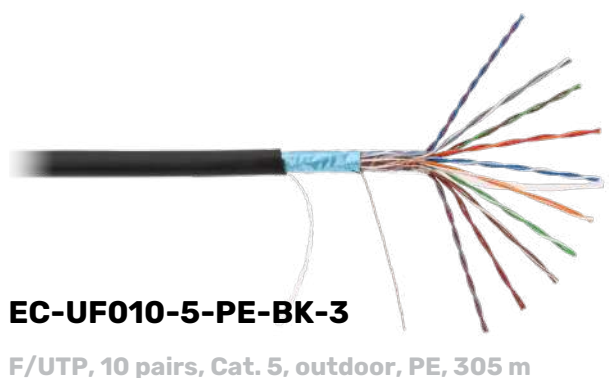
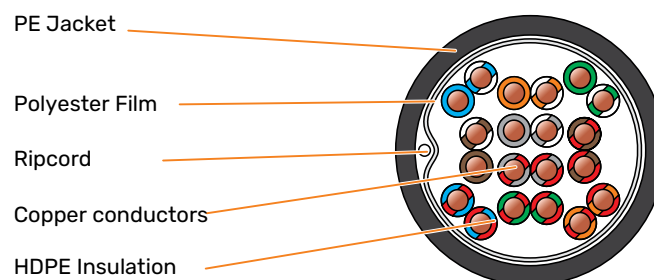
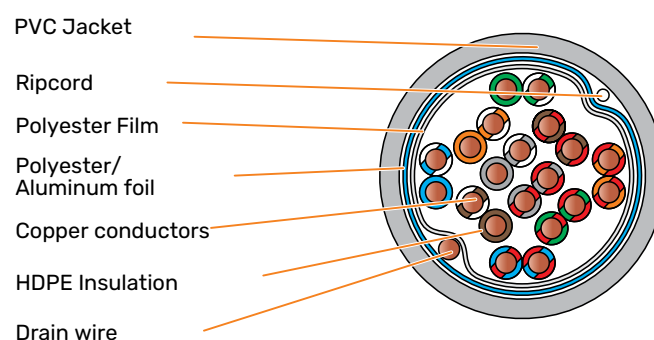
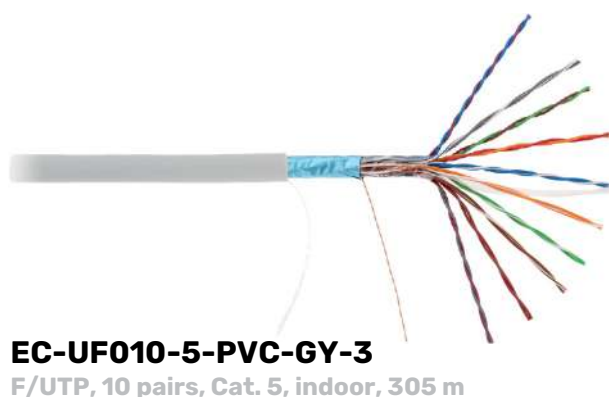
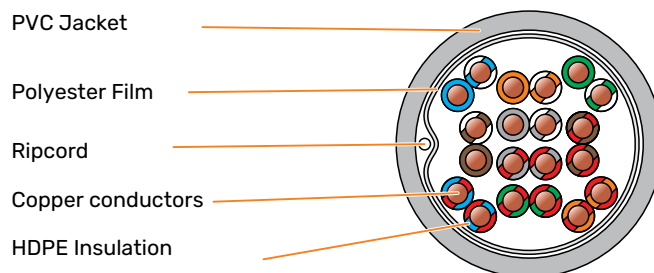
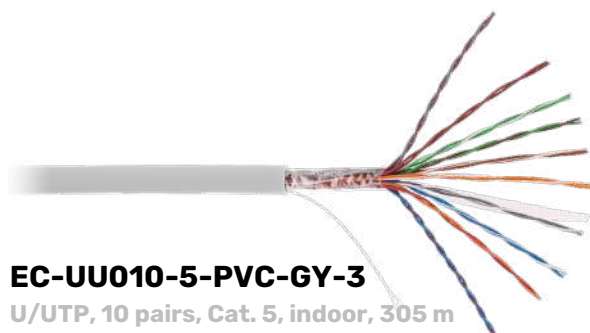
Characteristic

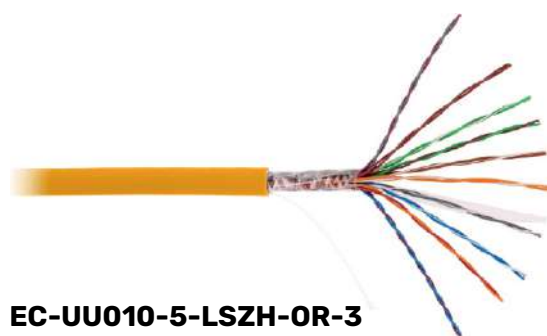
P/N	EC-UU016-5-PVC-GY-3	EC-UU016-5-LSZH-OR-3	EC-UU016-5-PE-BK-3	EC-UF016-5-PE-BK-3
Material of conductors	Copper			
Diameter of conductors	0,47 ± 0,005 mm			
Insulation conductor thickness	0,19 ± 0,02 mm			0,24 ± 0,02 mm
Diameter of conductor insulation	0,85 ± 0,05 mm			0,94 ± 0,05 mm
Outer jacket material	PVC	LSZH	PE	
Jacket thickness	7,6 ± 0,05 mm		0,80 ± 0,2 mm	0,8 ± 0,05 mm
Outer jacket diameter	9,2 ± 0,5 mm			10,0 ± 0,5 mm
Mass density per unit length	113,4 kg/km		102,2 kg/km	23,0 ± kg/km

Ordering Table

P/N	Pairs	Cat.	Type	Application	Color	Length, M	Volume, m³	Weight, kg
EC-UU016-5-PVC-GY-3	16	5	U/UTP	Indoor, PVC	Gray	305	0,0640	34,6
EC-UU016-5-PVC-OR-3	16	5	U/UTP	Indoor, LSZH	Orange	305	0,0640	34,6
EC-UU016-5-PE-BK-3	16	5	U/UTP	Outdoor, PE	Black	305	0,0640	31,2
EC-UF016-5-PE-BK-3	16	5	F/UTP	Outdoor, PE	Black	305	0,0750	35,4

Multipair cables, shielded & unshielded, Cat. 5, LSZH, PVC, PE jackets, indoor & outdoor



**EC-UU010-5-LSZH-OR-3**

U/UTP, 10 pairs, Cat. 5, indoor, LSZH, 305 m

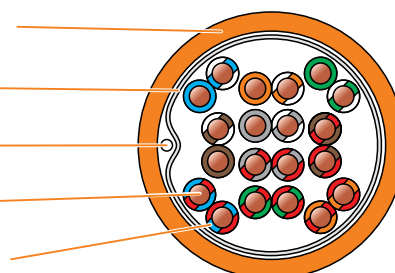
LSZH Jacket

Polyester Film

Ripcord

Copper conductors

HDPE Insulation

**Characteristic**

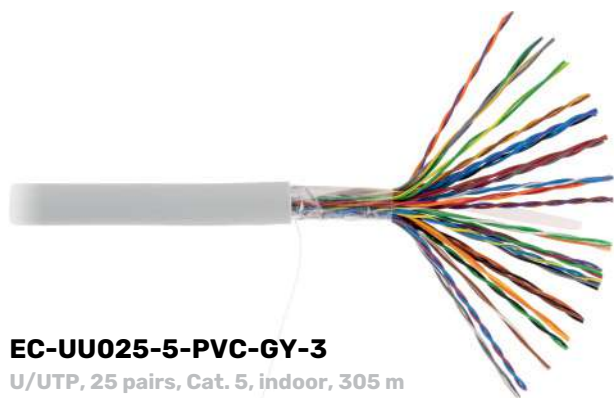
P/N	EC-UU010-5-PVC-GY-3	EC-UU010-5-LSZH-OR-3	EC-UF010-5-PVC-GY-3
Material of conductors	Copper		
Diameter of conductors	0,47 ± 0,005 mm		
Insulation conductor thickness	0,19 ± 0,02 mm		0,23 ± 0,02 mm
Diameter of conductor insulation	0,85 ± 0,05 mm		0,94 ± 0,05 mm
Outer jacket material	PVC	LSZH	PVC
Jacket thickness	7,6 ± 0,05 mm		0,53 ± 0,05 mm
Outer jacket diameter	7,6 ± 0,5 mm		8,3 ± 0,5 mm
Mass density per unit length	68,80 kg/km	69,3 kg/km	77,2 kg/km

P/N	EC-UU010-5-PE-BK-3	EC-UF010-5-PE-BK-3
Material of conductors	Copper	
Diameter of conductors	0,47 ± 0,005 mm	
Insulation conductor thickness	0,19 ± 0,02 mm	0,24 ± 0,02 mm
Diameter of conductor insulation	0,85 ± 0,05 mm	0,94 ± 0,05 mm
Outer jacket material	PE	
Jacket thickness	0,80 ± 0,2 mm	0,9 ± 0,05 mm
Outer jacket diameter	7,6 ± 0,5 mm	8,3 ± 0,5 mm
Mass density per unit length	60,0 kg/km	74,4 ± kg/km

Ordering Table

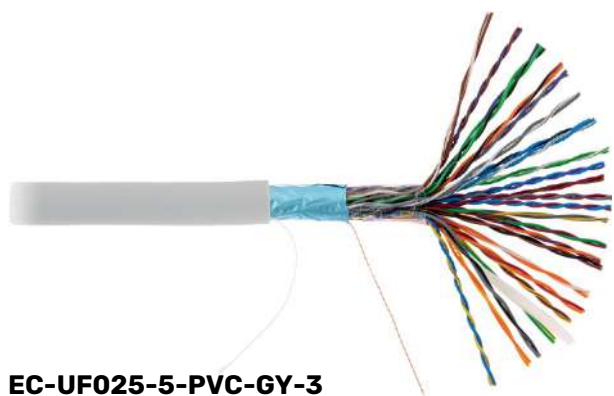
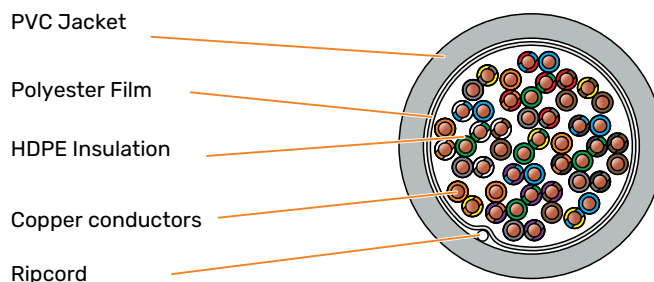
P/N	Pairs	Cat.	Type	Application	Color	Length, M	Volume, m ³	Weight, kg
EC-UU010-5-PVC-GY-3	10	5	U/UTP	Indoor, PVC	Gray	305	0,0384	21,0
EC-UU010-5-LSZH-OR-3	10	5	U/UTP	Indoor, LSZH	Orange	305	0,0470	26,4
EC-UF010-5-PVC-GY-3	10	5	F/UTP	Indoor, PVC	Gray	305	0,0486	23,5
EC-UU010-5-PE-BK-3	10	5	U/UTP	Outdoor, PE	Black	305	0,0384	18,3
EC-UF010-5-PE-BK-3	10	5	F/UTP	Outdoor, PE	Black	305	0,0486	22,7

Multipair cables, shielded & unshielded, Cat. 5, LSZH, PVC, PE jackets, indoor & outdoor



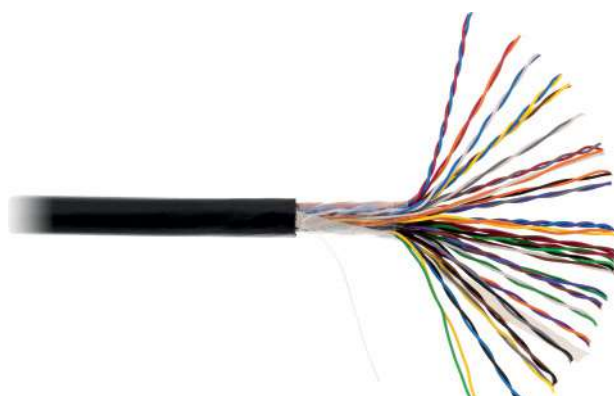
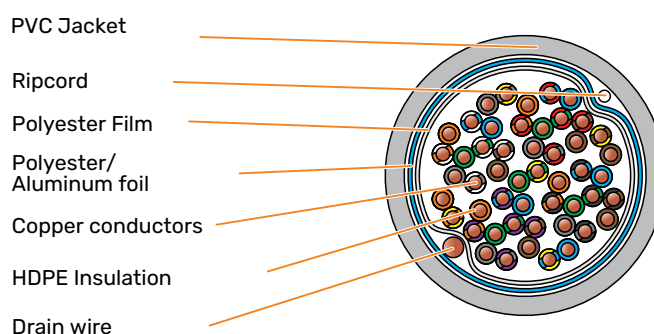
EC-UU025-5-PVC-GY-3

U/UTP, 25 pairs, Cat. 5, indoor, 305 m



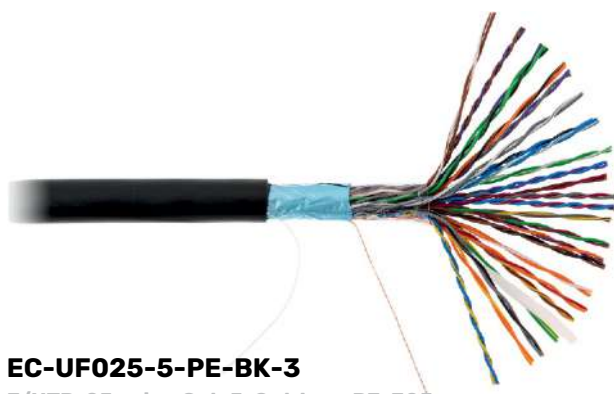
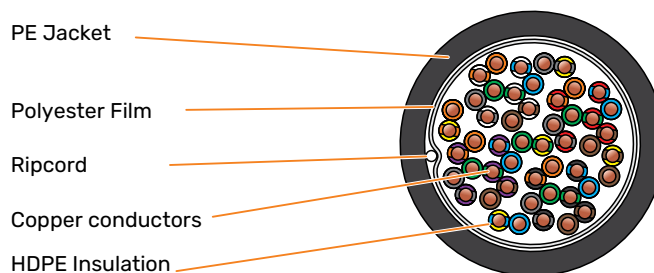
EC-UF025-5-PVC-GY-3

F/UTP, 25 pairs, Cat. 5, indoor, 305 m



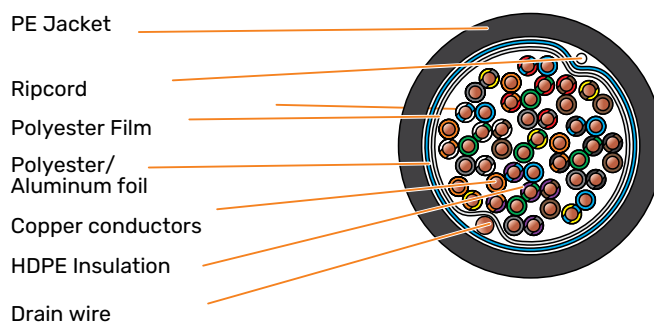
EC-UU025-5-PE-BK-3

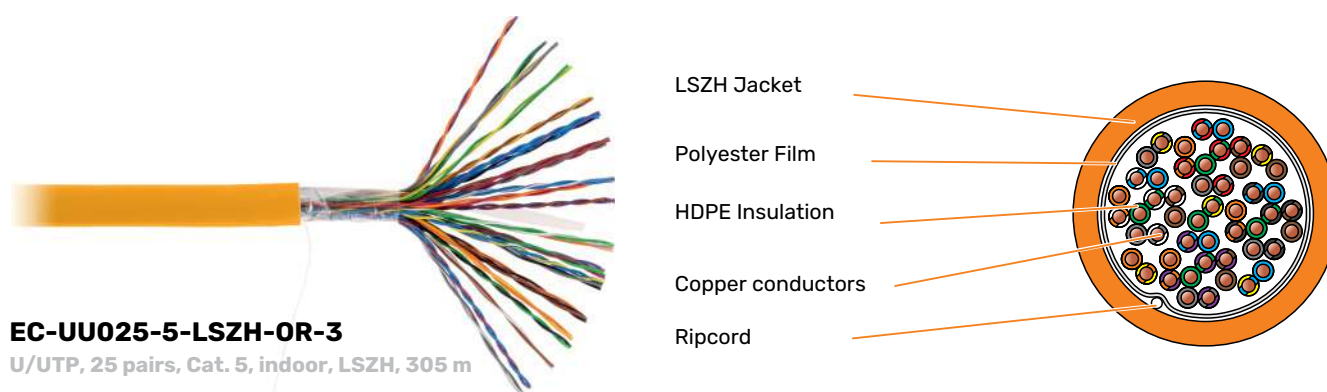
U/UTP, 25 pairs, Cat. 5, outdoor, PE, 305 m



EC-UF025-5-PE-BK-3

F/UTP, 25 pairs, Cat. 5, Outdoor, PE, 305 m





Characteristic

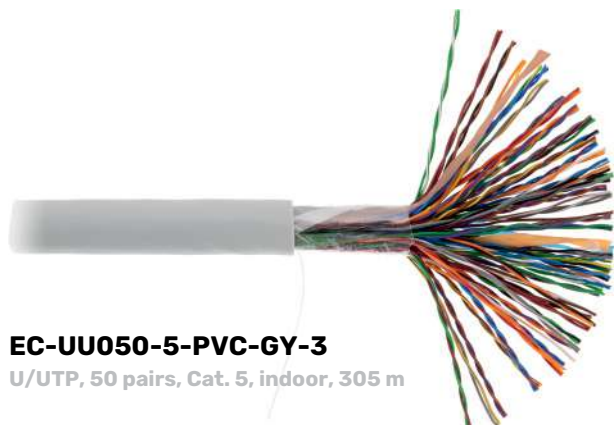
P/N	EC-UU025-5-PVC-GY-3	EC-UU025-5-LSZH-OR-3	EC-UF025-5-PVC-GY-3
Material of conductors	Copper		
Diameter of conductors	0,47 ± 0,005 mm		
Insulation conductor thickness	0,19 ± 0,02 mm		0,23 ± 0,02 mm
Diameter of conductor insulation	0,85 ± 0,05 mm		0,94 ± 0,05 mm
Outer jacket material	PVC	LSZH	PVC
Jacket thickness	1,0 ± 0,2 mm		0,53 ± 0,05 mm
Outer jacket diameter	11,3 ± 0,5 mm		12,7 ± 0,5 mm
Mass density per unit length	137,4 kg/km	152,1 kg/km	178,3 kg/km

P/N	EC-UU025-5-PE-BK-3	EC-UF025-5-PE-BK-3
Material of conductors	Copper	
Diameter of conductors	0,47 ± 0,005 mm	
Insulation conductor thickness	0,19 ± 0,02 mm	0,24 ± 0,02 mm
Diameter of conductor insulation	0,85 ± 0,05 mm	0,94 ± 0,05 mm
Outer jacket material	PE	
Jacket thickness	1,0 ± 0,05 mm	1,0 ± 0,2 mm
Outer jacket diameter	11,3 ± 0,05 mm	12,7 ± 0,5 mm
Mass density per unit length	135,5 kg/km	160,3 ± kg/km

Ordering Table

P/N	Pairs	Cat.	Type	Application	Color	Length, M	Volume, m³	Weight, kg
EC-UU025-5-PVC-GY-3	25	5	U/UTP	Indoor, PVC	Gray	305	0,0729	41,9
EC-UU025-5-LSZH-OR-3	25	5	U/UTP	Indoor, LSZH	Orange	305	0,0729	46,4
EC-UF025-5-PVC-GY-3	25	5	F/UTP	Indoor, PVC	Gray	305	0,0787	54,4
EC-UU025-5-PE-BK-3	25	5	U/UTP	Outdoor, PE	Black	305	0,0729	41,3
EC-UF025-5-PE-BK-3	25	5	F/UTP	Outdoor, PE	Black	305	0,0787	48,9

Multipair cables, unshielded, Cat. 5, LSZH, PVC & PE jackets indoor & outdoor



EC-UU050-5-PVC-GY-3

U/UTP, 50 pairs, Cat. 5, indoor, 305 m

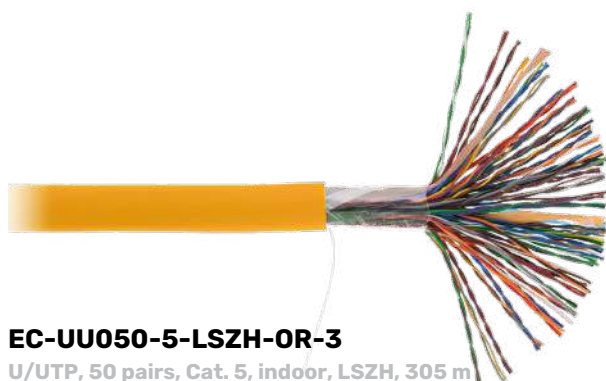
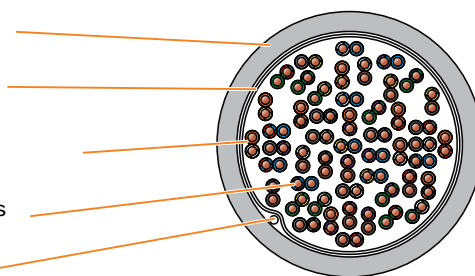
PVC Jacket

Polyester Film

HDPE Insulation

Copper conductors

Ripcord



EC-UU050-5-LSZH-OR-3

U/UTP, 50 pairs, Cat. 5, indoor, LSZH, 305 m

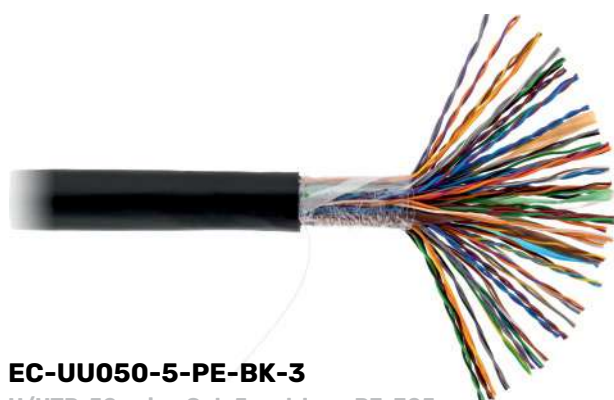
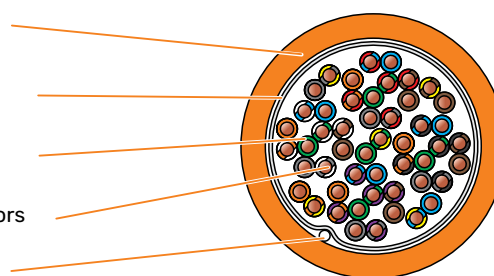
LSZH Jacket

Polyester Film

HDPE Insulation

Copper conductors

Ripcord



EC-UU050-5-PE-BK-3

U/UTP, 50 pairs, Cat. 5, outdoor, PE, 305 m

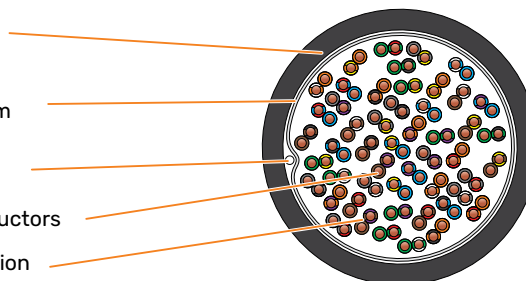
PE Jacket

Polyester Film

Ripcord

Copper conductors

HDPE Insulation



Characteristic

P/N	EC-UU050-5-PVC-GY-3	EC-UU050-5-LSZH-GY-3	EC-UU050-5-PE-BK-3
Material of conductors	Copper		
Diameter of conductors	0,47 ± 0,005 mm		
Insulation conductor thickness	0,19 ± 0,02 mm		
Diameter of conductor insulation	0,85 ± 0,05 mm		
Outer jacket material	PVC	LSZH	PE
Jacket thickness	1,2 ± 0,2 mm		
Outer jacket diameter	15,7 ± 0,5 mm		15,2 ± 0,05 mm
Mass density per unit length	318 kg/km		261,0 kg/km

Ordering Table

P/N	Pairs	Cat.	Type	Application	Color	Length, M	Volume, m³	Weight, kg
EC-UU050-5-PVC-GY-3	50	5	U/UTP	Indoor, PVC	Black	305	0,1764	87,4
EC-UU050-5-LSZH-GY-3	50	5	U/UTP	Indoor, LSZH	Orange	305	0,1764	87,4
EC-UU050-5-PE-BK-3	50	5	U/UTP	Outdoor, PE	Black	305	0,1764	79,6

Coax Cable RG-11 & RG-6, indoor & outdoor

EC-C2-21123A-WT-3

RG-11 (75 Ohm), CCS, indoor, 305 m

EC-C2-32123A-WT-X

RG-6 (75 Ohm), CCS, indoor

UEC-C2-32123A-WT-X

RG-6 (75 Ohm), CCS, indoor



EC-C2-21123B-BK-3

RG-11 (75 Ohm), CCS, outdoor, PE, 305 m

EC-C2-32123B-BK-3

RG-6 (75 Ohm), CCS, outdoor, PE, 305 m

UEC-C2-21123B-BK-3

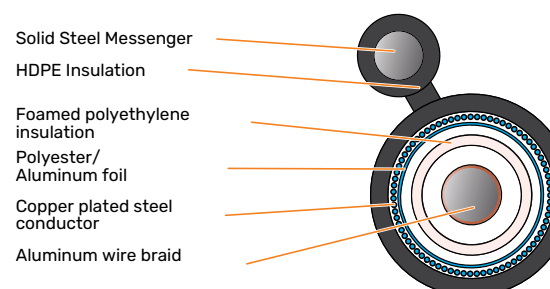
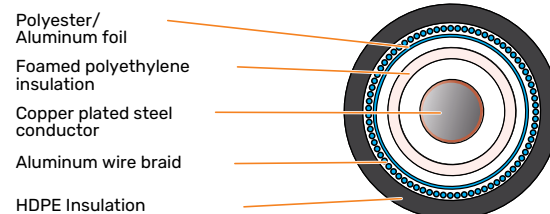
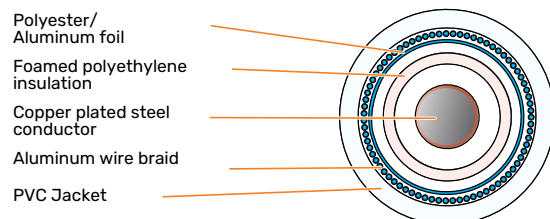
RG-11 (75 Ohm), CCS, outdoor, PE, 305 m



EC-C2-21123D-BK-3

RG-11 (75 Ohm), CCS, outdoor, with messenger wire, PE, 305 m

*NETLAN budget line of products, produced under the sub-brand ULAN



Characteristic

P/N	EC-C2-21123A-WT-3	EC-C2-32123A-WT-X	UEC-C2-32123A-WT-X	EC-C2-21123B-BK-3	EC-C2-32123B-BK-3	UEC-C2-32123B-BK-3	EC-C2-21123D-BK-3
Diameter of inner conductor	1,63 ± 0,02 mm	1,02 ± 0,02 mm		1,63 ± 0,02 mm	1,02 ± 0,02 mm		1,63 ± 0,02 mm/1,83 mm
Inner conductor material	Copper clad steel (copper content of at least 17%)		Copper clad steel (copper content of at least 15%)	Copper clad steel (copper content of at least 17%)		Copper clad steel (copper content of at least 15%)	Copper clad steel (copper content of at least 17%)
Insulation diameter	7,11 ± 0,02 mm	4,75 ± 0,02 mm	4,60 ± 0,02 mm	7,11 ± 0,02 mm	4,75 ± 0,02 mm	4,60 ± 0,02 mm	7,11 ± 0,02 mm
1st screen	Aluminum foil, coverage 100%						
2nd screen	Aluminum wire braid (96x0,12 mm), coverage 47%	Aluminum wire braid (16x0,12 mm), coverage 60%	Aluminum wire braid (16x0,12 mm), coverage 36%	16x6x0,12 mm 47%	64x0,12 mm 61%	16x3x0,12 mm 36%	16x6x0,12 mm 47%
Outer jacket thickness	0,77 mm			1,20 mm		0,8 mm	1,2 mm
Outer jacket diameter	10,16 ± 0,03 mm	6,75 ± 0,02 mm		10,16 mm	6,80 mm		10,16/3,5 mm
Mass density per unit length	85,2 kg/km	36,0 kg/km		65,2 kg/km	27,8 kg/km	31,0 kg/km	82,0 kg/km

Ordering Table

P/N	Type	Application	Color	Length, M	Volume, m³	Weight, kg
EC-C2-21123A-WT-3	RG-11	Indoor	White	305	0,0506	29,4
EC-C2-32123A-WT-1	RG-6	Indoor	White	100	0,0046	4,0
EC-C2-32123A-WT-3	RG-6	Indoor	White	305	0,0278	12,2
UEC-C2-32123A-WT-1	RG-6	Indoor	White	100	0,0066	3,4
UEC-C2-32123A-WT-3	RG-6	Indoor	White	305	0,0278	11,8
EC-C2-21123B-BK-3	RG-11	Outdoor, PE	Black	305	0,0672	23,0
EC-C2-32123B-BK-3	RG-6	Outdoor, PE	Black	305	0,0279	9,2
UEC-C2-32123B-BK-3	RG-6	Outdoor, PE	Black	305	0,0278	9,8
EC-C2-21123B-BK-3	RG-11	Outdoor, PE, with messenger wire	Black	305	0,0910	33,0

Four-pair patch-cords, Cat.5e, unshielded



EC-PC4UD55B-XXX-GY-10

Patch cord, U/UTP 4 pairs, Cat. 5e, 2xRJ45/8P8C, T568B, bare copper, PVC, Gray, 0,5-10 m, 10pcs



EC-PC4UD55B-BC-LSZH-XXX-GY-10

Patch cord, U/UTP 4 pairs, Cat. 5e, 2xRJ45/8P8C, T568B, bare copper, LSZH, Gray, 0,5-10 m, 10pcs



EC-PC4UD55B-BC-PVC-XXX-GY-10

Patch cord, U/UTP 4 pairs, Cat. 5e, 2xRJ45/8P8C, T568B, bare copper, PVC, Gray, 0,5-10 m, 10pcs



EC-PC4UD55B-BC-PVC-XXX-WT-10

Patch cord, U/UTP 4 pairs, Cat. 5e, 2xRJ45/8P8C, T568B, bare copper, PVC, Gray, 0,5-10 m, 10pcs



EC-PC4UD55B-BC-PVC-XXX-BL-10

Patch cord, U/UTP 4 pairs, Cat. 5e, 2xRJ45/8P8C, T568B, bare copper, PVC, Blue, 0,5-10 m, 10pcs



EC-PC4UD55B-BC-PVC-XXX-OR-10

Patch cord, U/UTP 4 pairs, Cat. 5e, 2xRJ45/8P8C, T568B, bare copper, PVC, Orange, 0,5-10 m, 10pcs

Characteristic

P/N	EC-PC4UD55B- XXX-GY-10	EC- PC4UD55B- BC-LSZH- XXX-GY-10	EC-PC4UD55B- BC-PVC-XXX- GY-10	EC- PC4UD55B- BC-PVC-XXX- WT-10	EC- PC4UD55B- BC-PVC- XXX-BL-10	EC-PC4UD55B- BC-PVC-XXX- OR-10
Material of conductors	Copper-clad aluminium wire (CCA)	Copper				
Connectors type	2xRJ45/8P8C					
Wiring	T568B					
Diameter of conductors	26AWG (7x0,165 ± 0,01 mm)					
Outer jacket material	PVC	LSZH	PVC			
Outer jacket diameter	5,5 ± 0,3 mm					
Pairs number	4					
Color	Gray		Gray	White	Blue	Orange

Ordering Table

P/N	Type	Cat.	Length, m	QTY in groupbag	Volume, m ³	Weight, kg
EC-PC4UD55B-005-GY-10	U/UTP	5e	0,5	10	0,001800	0,130
EC-PC4UD55B-010-GY-10	U/UTP	5e	1,0	10	0,002300	0,220
EC-PC4UD55B-015-GY-10	U/UTP	5e	1,5	10	0,002500	0,300
EC-PC4UD55B-020-GY-10	U/UTP	5e	2,0	10	0,003000	0,450
EC-PC4UD55B-030-GY-10	U/UTP	5e	3,0	10	0,003800	0,700
EC-PC4UD55B-050-GY-10	U/UTP	5e	5,0	10	0,005700	1,000
EC-PC4UD55B-100-GY-10	U/UTP	5e	10,0	10	0,009000	1,980
EC-PC4UD55B-BC-LSZH-005-GY-10	U/UTP	5e	0,5	10	0,000837	0,125
EC-PC4UD55B-BC-LSZH-010-GY-10	U/UTP	5e	1,0	10	0,001201	0,267
EC-PC4UD55B-BC-LSZH-015-GY-10	U/UTP	5e	1,5	10	0,001338	0,360
EC-PC4UD55B-BC-LSZH-020-GY-10	U/UTP	5e	2,0	10	0,001673	0,450
EC-PC4UD55B-BC-LSZH-030-GY-10	U/UTP	5e	3,0	10	0,002083	0,700
EC-PC4UD55B-BC-LSZH-050-GY-10	U/UTP	5e	5,0	10	0,002083	1,200
EC-PC4UD55B-BC-LSZH-100-GY-10	U/UTP	5e	10,0	10	0,007207	2,200
EC-PC4UD55B-BC-PVC-005-XX-10	U/UTP	5e	0,5	10	0,000837	0,125
EC-PC4UD55B-BC-PVC-010-XX-10	U/UTP	5e	1,0	10	0,001201	0,267
EC-PC4UD55B-BC-PVC-015-XX-10	U/UTP	5e	1,5	10	0,001338	0,360
EC-PC4UD55B-BC-PVC-020-XX-10	U/UTP	5e	2,0	10	0,001673	0,450
EC-PC4UD55B-BC-PVC-030-XX-10	U/UTP	5e	3,0	10	0,002083	0,700
EC-PC4UD55B-BC-PVC-050-XX-10	U/UTP	5e	5,0	10	0,002083	1,200
EC-PC4UD55B-BC-PVC-100-XX-10	U/UTP	5e	10,0	10	0,007207	2,200

Patch panels, Cat.5e, shielded & unshielded



EC-URP-24-UD2

Patch Panel 19", 1U, 24 ports, Cat. 5e, RJ45/8P8C,
Unshielded, Black



EC-URP-24-SD2

Wall-Mount Patch Panel, 24 ports, Cat. 5e, RJ45/8P8C,
Shielded, Black

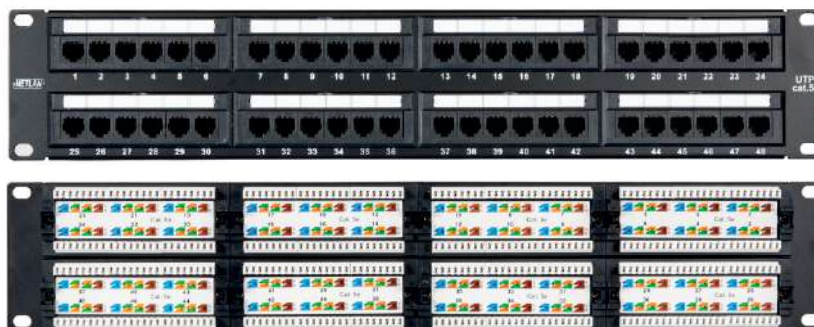


UEC-URP-24-UD2

Patch Panel 19", 1U, 24 ports, Cat. 5e, RJ45/8P8C,
Unshielded, Black

*NETLAN budget line of products, produced under the sub-brand ULAN

Patch panels, Cat.5e, shielded & unshielded



EC-URP-48-UD2

Patch Panel 19", 2U, 48 ports, Cat. 5e, RJ45/8P8C,
Unshielded, Black



EC-UWP-12-UD2

Wall-Mount Patch Panel, 12 ports, Cat. 5e, RJ45/8P8C,
Unshielded, Black

Characteristic

P/N	EC-URP-24-UD2 UEC-URP-24-UD2	EC-URP-24-SD2	EC-URP-48-UD2	EC-UWP-12-UD2
Number of ports	24		48	12
Permissible diameter of conductors, AWG (mm)	24-26 (0,511-0,404)			
Wiring	T568A/B			
Plastic material	UL94V-0			
Height, mm	44,45		88,90	255,00
Installation	19" Cabinet or rack			Настенный
Material of the supporting structure	Steel (1,5 mm)			Steel (1 mm)
Application	Unshielded	Shielded		Unshielded

Ordering Table

P/N	Cat.	Number of ports	Height, mm	Depth,mm	Volume, m³	Weight, kg
EC-URP-24-UD2	5e	24	44,45	34,00	0,001307	0,550
EC-URP-24-SD2	5e	24	44,45	34,00	0,0034	1,67
EC-URP-48-UD2	5e	48	88,90	34,00	0,004	1,11
EC-UWP-12-UD2	5e	12	255,00	46,00	0,005717	0,340
UEC-URP-24-UD2	5e	24	44,45	56,00	0,001234	0,500

Cable testers



EC-CT4511B

Cable tester, UTP/STP, RJ11, RJ12, RJ45, BNC



EC-CT4511PE

Cable tester, UTP/STP, RJ11, RJ12, RJ45, PoE tracing

Instruments



EC-CI-111

Precision cable cutter NETLAN, for precise trimming of wire strands and delicate electrical work. Suitable for cores made of copper and other soft metals up to 1 mm thick (18AWG). Not intended for use with steel.



EC-CI-286

Crimping tool NETLAN for crimping connectors like RJ45 / 8P8C, RJ12 / 6P6C, RJ11 / 6P4C. Equipped with device for stripping, trimming cable and return spring.



EC-CI-210B

Impact punch down tool NETLAN with Twist-Lock and 110/88 blade, designed for terminating cables in patch panels, cross panels, sockets, modules and skirtings of all types. Types of contacts: 66th, 88th, 110th type and KRONE.



EC-CI-229W

Cable stripper NETLAN for fast and efficient stripping and trimming of twisted pair and coaxial cables.

Plugs



EC-UP6P6C-UC-003-TR-1000

Connector NETLAN RJ12/6P6C, Cat.3, 3pinch gold plating, Universal Knife, for Conductor Thickness 0,40-0,45mm, Unshielded. Size: 160X110X25 mm, 1000pcs



EC-UP8P8C-5E-003-TR-1000

Connector NETLAN RJ45/8P8C for twisted pair, Cat.5e (Class D), 100MHz, 3pinch gold plating, Universal Knife, Unshielded. Size: 280X100X240 mm, 1000pcs

Plugs



UEC-UP8P8C-UD-003-TR-1000

Connector NETLAN RJ45/8P8C, Cat.5e, 3pinch gold plating, Universal Knife, for Conductor Thickness 0,40-0,45mm, Unshielded. Size: 160X110X40 mm, 1000pcs



EC-UP8P8C-SD-003-TR-1000

Connector NETLAN RJ45/8P8C, Cat.5e, 3pinch gold plating, Universal Knife, for Conductor Thickness 0,47-0,51mm, Shielded. Size: 160X110X45 mm, 1000pcs

Keystone modules



EC-UKJ-UD2-WT-10

NETLAN Keystone Jack, Cat.5e RJ45/8P8C, UTP, White, 10pcs



EC-UKJ-SD2-MT-10

NETLAN Keystone Jack, Cat.5e RJ45/8P8C, STP, White, 10pcs



EC-UKJ-SD2-MT-10

NETLAN Keystone Jack, Cat.6, RJ45/8P8C, UTP, White, 10pcs

Coaxial Connectors and Adapters



EC-CC-F-RG6-T-MT-100

NETLAN Connector F-type for Coaxial Cable RG-6, Without Pin, Metallic, 100pcs



EC-CC-F-RG11-WP-T-MT-100

NETLAN Connector F-type for Coaxial Cable RG-11, With Pin, Metallic, 100pcs



EC-CC-F-RG11-WTP-T-MT-100

NETLAN Connector F-type for Coaxial Cable RG-11, Without Pin, Metallic, 100pcs



EC-CC-F-PAL-FM-MT-100

NETLAN Adapter for Coaxial Cable, F-type-PAL-female, Metallic, 100pcs



EC-CC-F-PAL-M-MT-100

NETLAN Adapter for Coaxial Cable, F-type-PAL-male, Metallic, 100pcs



EC-CC-1F-1F-MT-100

NETLAN Adapter for Coaxial Cable, F-F type, Metallic, 100pcs

Outlets



EC-UWO-1KJ-WT-10

NETLAN Case Wall Outlet
for 1 Keystone module.
Size: 32 x 27 x 56 mm, 10pcs



EC-CT4511PE

NETLAN Case Wall Outlet
for 2 Keystone modules.
Size: 62 x 30 x 58 mm, 10pcs



EC-UWO-1-UD2-WT-10

NETLAN Wall-Mount Outlet, 1 / 2 ports, Cat.5e
(Class D), 100MHz, RJ45/8P8C, 110, T568A/B,
Unshielded, White, 10pcs



EC-UWO-2-UD2-WT-10

Wall-mounted faceplates



EC-FP-1KJ-WT-10

NETLAN wall-mounted faceplate
with dust cover, 1 port, white, 10 pcs



EC-FP-2KJ-WT-10

NETLAN wall-mounted faceplate
with dust cover, 2 ports, white, 10 pcs



EC-FPM-1-WT-10

Wall-Mounted Faceplate NETLAN for
1 Insert, Mosaic, 45x45 mm, White, 10pcs

Mosaic format insert



EC-IMF-1-WT-10

1 port, White. Size: 45 x 45 x 20 mm,
10pcs



EC-IMH-1-WT-10

1 port, White. Size: 22,5 x 45 x 22 mm,
10pcs



EC-IMH-0-WT-10

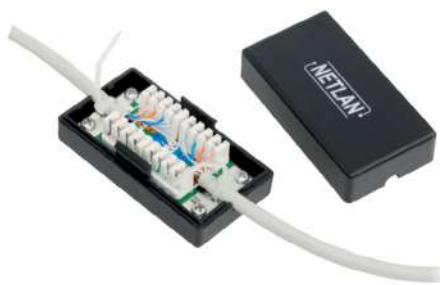
End cap, White. Size: 22,5 x 45 x 22 mm,
10pcs

In-line Coupler, IDC Connection Box & Connectors



EC-UCB-55-UD2-BK-10 EC-UCB-55-UD2-WT-10

In-line Coupler NETLAN RJ45-RJ45
(8P8C), Cat.5e (Class D), 100MHz,
Unshielded, Black / White, 10pcs



EC-UCB-IDC-UD2-BK-10

NETLAN IDC Connection Box NETLAN,
Cat.5e (Class D), 100MHz, KRONE,
T568A/B, Unshielded, Black, 10pcs



EC-SL-UY2-YL-100

NETLAN "Uy2" wire connector for 2
wires, 0.4-0.9mm, Yellow, 100pcs

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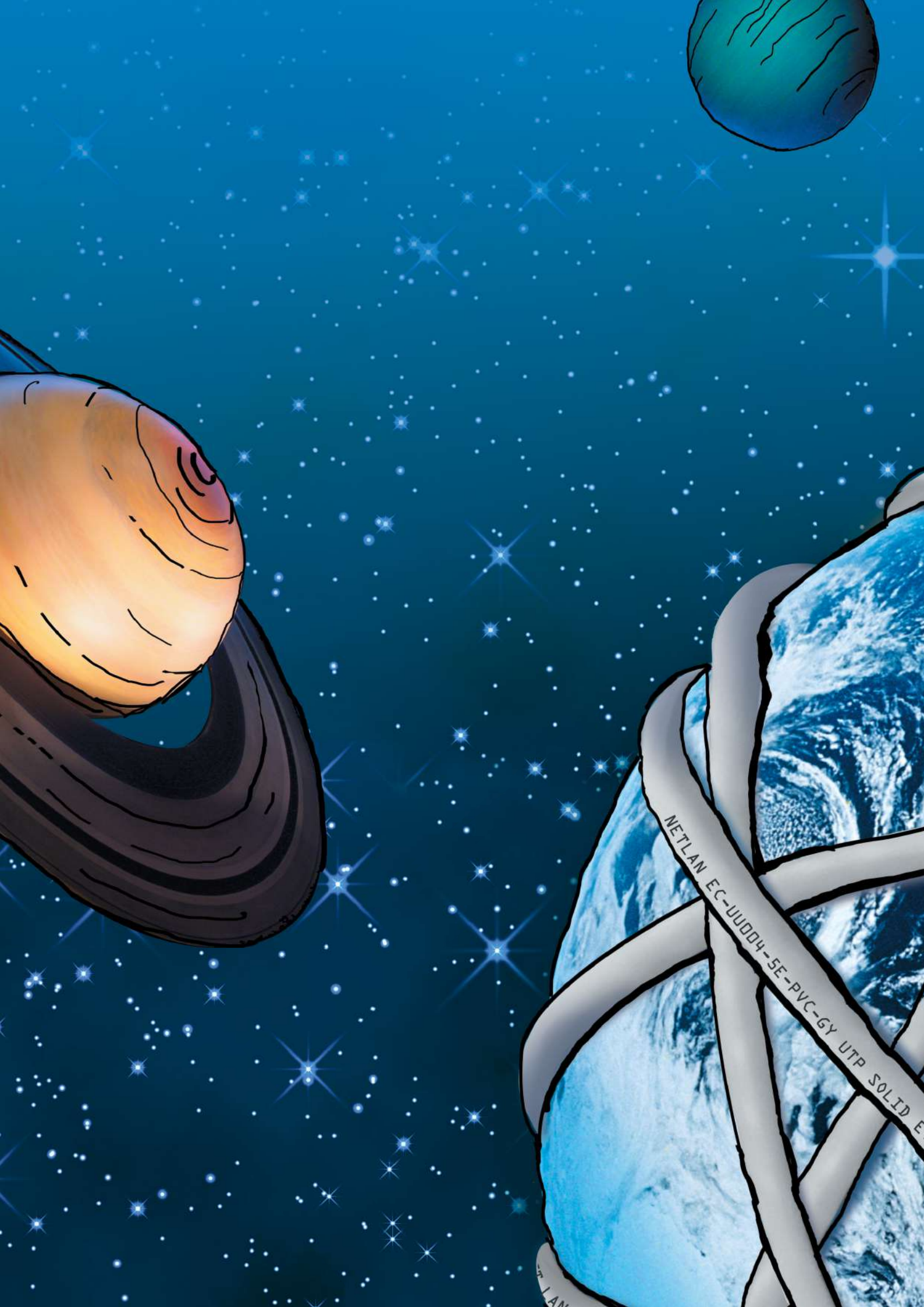
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