

DIGITUS ASSNET100 Cat.5e U/UTP installation cable, 305 m, Eca

ACU-4511-305
EAN 4016032317081



ASSNET100 CAT 5e U-UTP installation cable, 100 MHz Eca (PVC), AWG 23/1, 305 m paper box, sx, grey

The ASSNET100 Cat.5e U/UTP installation cable is characterized by the following cable construction 4x2x AWG23/1 CCA wires and reaches a transmission frequency up to 100 MHz. The PVC jacket is conform to the CPR Euro class Eca. The cable is suitable for building structured cabling in the secondary and tertiary area.

The ASSNET installation cables assure best performance and link quality for your network

- Physical properties:
- Conductor: Copper covered aluminum, solid AWG 24/1
- Total number of insulated conductors: 8, twisted in 4 pairs
- Color code: Blue-white, orange-white, green-white, brown-white
- Individual pair shield: None
- Overall shielding: None
- Outer sheat: Eca acc. to EN 50575; PVC
- Outer sheath diameter (nominal): 0,50 mm nominal
- Outer sheath color: Grey (RAL 7035)
- Mechanical Properties:
- Tensile loading: 150N max.
- Dynamic bending radius: 8x AD mm min.
- Static bending radius: 4x AD mm min.
- Shipping- and storage temperature range: -20 °C up to +75 °C

- Operating temperature range: -20 °C up to +60 °C
- Installation temperature range: 0 °C up to +50 °C
- Electrical Properties:
- Impedance: 100±15 Ohm @ 1-100 MHz
- Capacitance: 40 pF/m nominal @ 800 Hz
- Capacitance unbalance (pair-ground): 1.5 pF/m max. @ 1 KHz
- Insulation resistance: 2 GOhm x km min.
- DC loop resistance: 262 Ohm/km max. (2% max. resistance unbalance)
- Voltage resistance: 72 Vdc max.
- Coupling attenuation: CA-Type 3
- Signal propagation delay: 535 nS/100 m max.
- Propagation delay: 20 nS/100 m max.
- Separating class: „b" acc. to EN 50174-2
- Maximum operating length: 60 m
- NVP: 69%
- Assortment: Twisted Pair Installation Cables
- Category: CAT 5e
- Shielding: U-UTP, unshielded
- CPR: Eca
- Length: 305 m
- Color: grey
- Jacket: PVC
- Structure: 4 x 2 AWG 24/1, solid twisted pair

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm ³
Packaging Unit Carton	2	15.20	42.00	38.00	38.00	60,648.00
Packaging Unit Inside	1	7.60	20.00	35.00	35.50	24,850.00
Packaging Unit Single	1	7.60	20.00	35.00	35.50	24,850.00
Net single without Packaging	1	0.00	0.00	0.00	0.00	0.00

More images:



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CFR System
 Die produktive Lösung für professionellen Einsatz

Leistungsebenen (ANSI)
 Lösung für professionellen Einsatz

Adaptieren des verkabelten Netzes
 Lösung für professionellen Einsatz

Zusätzliche Merkmale
 Professionelle Ausführung

B2ca (S) **1+** (S)
Cca (d) **3** (d)
Dca (a) **3** (a)
Eca (a) **3** (a)

Beispiel Cca s1a d1 a1

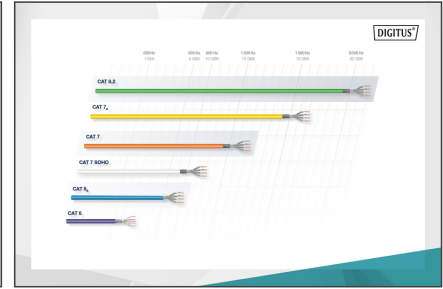
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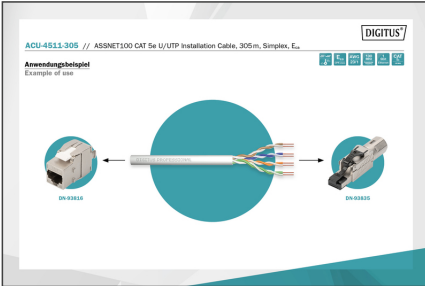
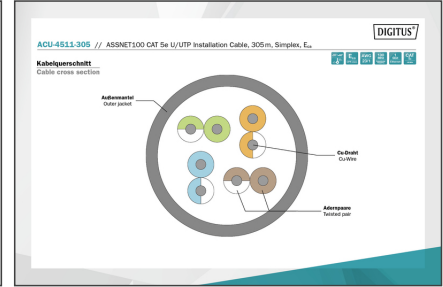
Leistungsebenen (ANSI)
 Lösung für professionellen Einsatz

ANSI	ANSI	ANSI	ANSI	ANSI	ANSI	ANSI	ANSI	ANSI	ANSI
1	3	6	12	24	36	48	60	72	96
10	15	20	25	30	35	40	45	50	55
20	30	40	50	60	70	80	90	100	110
30	45	60	75	90	105	120	135	150	165
40	60	80	100	120	140	160	180	200	220
50	75	100	125	150	175	200	225	250	275
60	90	120	150	180	210	240	270	300	330
70	105	140	180	220	260	300	340	380	420
80	120	160	200	240	280	320	360	400	440
90	135	180	225	270	315	360	405	450	495
100	150	200	250	300	350	400	450	500	550

Leistungsebenen bis 100MHz gemäß ANSI/ISO Normen in 10MHz-Schritten

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Produktinformationen Product Information	Physikalische Spezifikationen Physical Properties
Artikelnummer 10001-10001-1 Produktfamilie 10001-10001-1 Produktname 10001-10001-1	Umfang 305m / 1000ft Umfang 305m / 1000ft Umfang 305m / 1000ft
Leistungsebenen (ANSI) Properties Leistungsebene 100MHz / 100MHz Leistungsebene 100MHz / 100MHz Leistungsebene 100MHz / 100MHz	Mechanische Eigenschaften Mechanical Properties Leistungsebene 100MHz / 100MHz Leistungsebene 100MHz / 100MHz Leistungsebene 100MHz / 100MHz



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ASSNET100
CAT 5e U/UTP Installation Cable,
305 m, Simplex, Eca

100 MHz
 1 Gbit Ethernet
 AWG 23/1
 CAT 5e
 20°/140°
 Eca
 CFR class

