

## Dahua Mrezni kabal Cat5 DH-PFM920I-5EUN UTP BAKARNI 305m

Šifra: 43793

Kategorija proizvoda: Mrežni kablovi

Proizvođač: DAHUA

Cena: **15.087,00** rsd.



**305m**

- 305 m (1000 ft)/karton UTP CAT5e, napajanje preko Etherneta, kompatibilan sa jednim kablom
- Bakarni provodnik oxygen-free visoke cistoce
- Prilagodeni PVC spoljni omotac; CE CPR Eca sertifikovana klasa otpornosti na vatru

Material: Oxygen free copper (99.97% purity)

Diameter: 0.45 mm  $\pm$  0.01 mm

Insulation

Material: HDPE

Min. Average Thickness: 0.18 mm

Diameter: 0.81mm $\pm$ 0.1mm

Color (4 Pairs): Blue, white/blue; orange, white/orange; green, white/green; brown, white/brown

Rip Cord

Material: Polyester

Specification: 500D

Sheath

Material: PVC

Min. Average Thickness: 0.5 mm

Diameter: 4.7 mm  $\pm$  0.3 mm

Color: White

Electrical

Max. DC Resistance of a Single Conductor: 120/100 m

Min. Insulation Resistance: 5000MO $\cdot$ km

Max. DC Resistance Unbalance: 2% (pair intra), 4% (pairs inter)

Dielectric Strength: No breakdown with 1KV DC for 1 min

Transmission

Characteristic Impedance: 100  $\pm$  150

Near End Cross Talk: =35.30 dB/100 m@100 MHz

Max. Attenuation: 24.2 dB/100 m@100 MHz

Return Loss: =20.1 dB/100 m@100 MHz

Mechanical

Tensile Strength:

Sheath=13.5 MPa, insulation=16 MPa

Elongation at Break: Sheath=150%, insulation=300%

Installation Bending Radius: >8 times of outer cable diameter

Conductor Elongation at Break: =10%

Environmental

Shrinkage of Insulation: =5%

Color Migration Resistance of Insulation: No migration  
Sheath Tensile Strength and Elongation at Break after Aging: =12.5 MPa, =100%  
Low Temperature Bending Test: No cracking after the test  
Heat Shock Test: No cracking after the test  
Operating Temperature: -20°C to +60°C (-4°F to 140°F)  
Installation Temperature: 0°C to +50°C (32°F to 122°F)  
Storage Temperature and Humidity: -10°C to +40°C (14°F to 104°F),  
Security  
Vertical Fire Propagation Test: Comply with IEC 60332-1-2

#### Packaging

Cable Length: 305.0 m (1000.66 ft) ± 1.5 m (4.92 ft)  
Inner Carton Dimensions: 364.0 mm × 364.0 mm × 216.0 mm  
(14.33" × 14.33" × 8.50") (L × W × H)

Packaging Method: 305.0 m (1000.66 ft) a carton, one master carton with 2 inner cartons  
Net Weight: =7.0 kg (15.43 lb)  
Gross Weight: =8.0 kg (17.64 lb)

#### Compliance

Executive Standards: Q/DXJ 067-2019, EN50575-2014  
Certification: CPR Eca