



DATASHEET

OUTDOOR PVC+PE LAN CABLE
U/UTP CAT6 - 305m

MODEL: CM-036

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U/UTP CAT6 - 305m

CM-036

Technical Data

Rated Temperature	-30~70°C
Rated Voltage	30V
Conductor	
Conductor	99.99% Conductivity
Material	CU (Bare solid copper conductor)
Size	23AWG - 0.56mm
Insulation	
HDPE Dielectric	∅ 0.98±0.05mm
Diameter Material	HDPE
Paired Color	
Blue / Blue & White	●○
Orange / Orange & White	●○
Green / Green & White	●○
Brown / Brown & White	●○
Jacket	
Jacket Diameter	6.0 mm±0.2mm
Color	Light gray + Black
Material	PVC +PE
Jacket Thickness	0.4±0.03mm & 0.5±0.03mm
Surface	Smooth

Application

100Base-TX

100Base-T

100VG-AnyLAN

1000Base-T(Gigabit Ethernet)

1000Base-TX

ATM

Noisy Environments

Outdoor wiring

APPROVED

ISO/IEC 11801

EIA/TIA 568 C 2