

Cat5e 350 MHz Outdoor-Rated Molded (UTP) Ethernet Cable (RJ45 M/M), PoE - Gray, 100 ft. (30.5 m)

MODEL NUMBER: **N007-100-GY**



Highlights

- High Quality Outdoor Rated PVC Jacket
- Molded, Snagless RJ45 Connector

Package Includes

- 100-ft. (30.5 m) Outdoor Rated Cat5e Patch Cable

Description

These Outdoor-Rated Cat5e Ethernet cables are manufactured with high-quality UV-resistant PVC cable. With an operating temperature range of -40°C to +60°C (-40°F to +140°F), this cable handles a wide range of weather conditions and, most importantly, the degrading effects of Ultra Violet rays. Molded, snagless connectors provide a secure connection every time. Cables meet EIA/TIA 568-B.2 and are UL-verified to Cat5e.

Features

- UV (Ultra Violet) Resistant Gray PVC jacket
- CMR, CMX, and UL444 Rated
- EIA/TIA 568-B.2 Compliant
- UL Verified Category 5e
- Molded, Snagless Connectors
- 4pr, Solid Conductors for long distance signal integrity

Specifications

OVERVIEW	
UPC Code	037332125682
Technology	Cat5/5e
POWER	
Power Over Cable (PoC) Support	No

PHYSICAL	
Cable Jacket Color	Gray
Cable Jacket Material	PVC
Cable Jacket Rating	CMR; CMX
Cable Shielding	UTP
Cable Outer Diameter (OD)	5.5 mm
Number of Conductors	4 Pair
Conductor Material	Solid Copper
Conductor Gauge	24 AWG
Cable Length (ft.)	100
Cable Length (m)	30.49
Cable Length (in.)	1200
Cable Length (cm)	3048
Shipping Dimensions (hwd / in.)	12.00 x 10.00 x 0.50
Shipping Dimensions (hwd / cm)	30.48 x 25.40 x 1.27
Shipping Weight (lbs.)	2.38
Shipping Weight (kg)	1.08
ENVIRONMENTAL	
Operating Temperature Range	14° to 104°F (-10° to 40°C)
Storage Temperature Range	5° to 122°F (-15° to 50°C)
Operating Humidity Range	0% to 90% RH, Non-Condensing
Storage Humidity Range	0% to 90% RH, Non-Condensing
COMMUNICATIONS	
Bandwidth per TIA Standard	100 MHz
Maximum Bandwidth as Tested	350 MHz
Network Compatibility	1 Gbps (Gigabit)
IEEE Standards Supported	802.3ab; 802.3at
CONNECTIONS	
Side A - Connector 1	RJ45 (MALE)
Side B - Connector 1	RJ45 (MALE)
Crossover Wiring	No
Contact Plating	Gold
PoE Type	Type 2 PoE+ (30W, IEEE 802.3at)

Connector Type	Molded
Wiring Configuration	EIA/TIA 568B
Angled Connector	No
FEATURES & SPECIFICATIONS	
Antibacterial	No
IP68 Rated	No
Snagless Connector	No
STANDARDS & COMPLIANCE	
Product Certifications	UL Listed; cUL Listed
Product Compliance	CE (Europe); RoHS; IEEE 802.3ab 1000Base-T; IEEE 802.3at PoE+; REACH; UKCA
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	Lifetime limited warranty