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## 8 PORT CAT6 NETWORK INTERFACE MODULE

AC1068 | [On-Q](#)

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### FEATURES & BENEFITS

The AC1068 module is designed to connect your Router / Switch to wired networking locations throughout the home. Eight front-mounted 110-100 punchdown terminals and RJ-45 connectors allow for easy configuration of the home network with patch panel simplicity. The network interface module is UL listed and exceeds TIA/EIA 568-C.2 industry standards.



- Supports punchdown termination of up to 8 Cat6 data lines for easy interface with the home network
- Provides connectivity for ethernet connected devices like computers, TV's, gaming systems and network streaming devices
- Easy access to front mounted 110-100 Punchdown terminals and RJ45 Jacks
- Module mounts in all On-Q structured wiring enclosures
- Supports termination using T568A wiring standard, is UL listed and exceeds TIA/EIA 568-C.2 industry standards

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### SPECIFICATIONS

#### GENERAL INFO

Cable Type: Cat 6  
Color: Black/Yellow  
Number Of Ports: 8  
Performance Category: Cat6  
Termination: 110 IDC Punchdown / RJ45 Connectors - T568A Wiring

#### LISTING AGENCIES/THIRD PARTY CERTIFICATIONS

UL Standard: CAN/CSA C22.2 No. 182.4, Plugs, Receptacles and Connectors for Communication Systems; UL 1863, Communications-Circuit Accessories

#### CONSTRUCTION INFORMATION

Material 4: Metal Bracket with Printed Circuit Board  
Installation Location: On-Q Enclosure (Metal & Plastic)

#### **DIMENSIONS**

Depth (Metric): 38.1mm  
Depth (US): 1.5"  
Height (Metric): 161.9mm  
Height (US): 6.41"  
Width (Metric): 69.9mm  
Width (US): 2.9"  
Overall Dimensions (Metric): 161.9mm H x 69.9mm W x 38.1mm D  
Overall Dimensions (US): 6.41" H x 2.9" W x 1.5" D  
Primary Packaging Weight (Metric): 0.200kg  
Product Weight (US): 0.363lbs

#### **TECHNICAL INFORMATION**

Mounting: Tabs / Plungers & Grommets  
Operating Temperature (Celsius): 0°C - 50°C  
Supported Standards: TIA/EIA 568-C.2