

WATERPROOF CAT6/CAT6A CABLE & RJ45 PANEL MOUNT JACK

NORDEN Waterproof Shielded CAT 6/CAT 6A Cables and Panel Mount RJ45 Jacks provide IP67 rated watertight industrial Ethernet connectivity in harsh environments.



DESIGN & MATERIALS

- O-rings provide IP67 rated water and dust protection.
- Incorporate a sealed connection directly into equipment.
- Attached cap for RJ45 panel mount (bulk-head) jack protects connector when not in use.
- Shielded cable and RJ45 connectors protect signals from external noise.
- Female RJ45 panel mount (bulk-head) jack passes through to female RJ45 jack for use with a standard Ethernet patch cord.
- Attached IP67 cable shield with strain relief provides field-installable connectivity – no tools required.
- To achieve waterproof/IP67 protection, the outside RJ45 connection must be sealed with either the attached cap or a connected cable with attached cable shield.

Cable Type	Stranded STP CAT6/ CAT 6A
Cable Jacket	PE (UV resistant)
Plug	8x8 (RJ45)
Shielded Case	Brass,nickel Plated
Main Body & Dust Cap	PBT+GF,UL94V-0
Keystone Jack Housing	PC,UL94V-0
Spring Wire	Phosphor Bronze,50u" Gold Plated
IDC Plastic	PC,UL94V-0
IDC Contact	Phosphor Bronze ,Tin Over Nickel Undercoat
Insertion Life	750 MATING CYCLES WITH FCC COMPLIANT 8P PLUG
Durability	200 Termination Cycles
Operating Temperature Range	-10°C to 60°C.

ORDERING INFORMATION

Part Number	Description
124-37101X	1 Port Weatherproof Face Plate
124-37102X	2 Port Weatherproof Face Plate
124-37104X	4 Port Weatherproof Face Plate
122-311182X	Cat 6 External IP 67 Keystone Jack
127-F3102X	Cat 6 External Patch cord with water proof shield PE 2m
127-F3103X	Cat 6 External Patch cord with water proof shield PE 3m
127-F3105X	Cat 6 External Patch cord with water proof shield PE 5m
122-411182X	Cat 6A External IP67 Keystone Jack
127-G3101X	Cat 6A External Patch cord with water proof shield PE 1M
127-G3102X	Cat 6A External Patch cord with water proof shield PE 2M
127-G3103X	Cat 6A External Patch cord with water proof shield PE 3M
127-G3105X	Cat 6A External Patch cord with water proof shield PE 5M