

CAT6/6A RJ45 UNSHIELDED ETHERNET COUPLER

Norden CAT6/6A RJ45 coupler used to interconnect two CAT6 LAN cable to extend their length. The coupler is small, lightweight and Compact in design, Easy to operate, plug and play.



*Product Picture for reference

COMPLIANCE

IEEE 802.af, IEEE 802.3at for PoE applications.
ANSI/TIA-568.2-D and ISO/IEC-11801 (2nd Edition)
IEC 61076-2-109 & IEC 60603-7-51

DESIGN MATERIALS & ELECTRICAL CHARACTERISTIC

| | |
|---------------------------------|--------------------|
| Housing Material | PC (Polycarbonate) |
| Contact | Phosphor bronze |
| Number of ports | 2x RJ45 |
| Connector Type | Female |
| Length | 30mm |
| Width | 15mm |
| Current rating | 3A |
| Voltage rating | DC1000V/AC750V |
| Dielectric withstanding voltage | ≤0.1 Ω |
| Insulation resistance | ≥500 MΩ |
| Contact resistance | ≤10 mΩ |
| Temperature range | -40°C to +68°C |

ORDERING INFORMATION

| Part Number | Description |
|-------------|--|
| RJ-U1PX | CAT6 RJ45 Unshielded Ethernet Coupler |
| RJ-U2PX | CAT6A RJ45 Unshielded Ethernet Coupler |