

DIGITUS® CAT 6 Network Outlet



✓ Category 6

✓ 2x shielded RJ45 sockets, 8P8C

✓ Integrated strain relief

✓ Horizontal cable entry

Abstract

DIGITUS® CAT 6 Network outlet, design compatible, shielded, horizontal cable entry, flush mount

Features

- CAT 6 ANSI/TIA 568 and ISO/IEC 11801, EN 50173
- GHMT CAT 6 DE EMBEDDED certificated acc. Link Performance CAT 6 CLASS E
- Design compatible with common switch programmes
- Central plate with integrated dust cover
- 2x shielded RJ45 sockets, 8P8C
- Shielded RJ45 sockets due to enclosed metal die cast housing
- Integrated strain relief for installation cables
- 40° socket angle
- Cable installation via LSA strips, color coded acc. EIA/TIA 568 A&B
- Horizontal cable entry
- Cover frame in 80x80 mm incl. central plate 50x50 mm, acc. DIN 49075

Electrical & Mechanical Properties

| | |
|-----------------------------|---|
| Cover & Shutter | ABS |
| Jack housing | PBT +30% GF |
| PCB | FR-4, 1.6 mm thickness |
| Contact material | Phosphor bronze, T= 0.35 mm |
| IDC contact | Phosphor bronze, T= 0.50 mm with nickel plating |
| Mounting bracket | Zinc alloy #3 |
| Top cover | Zinc alloy #3 |
| Suitable wire | AWG 24-26 |
| Voltage rating | 125 VAC RMS |
| Current rating | 1.5 AMP |
| Contact resistance | 100 MILLI-Ω maximum |
| Insulation resistance | 100 MEGA-Ω minimum @ 500 VDC |
| Dielectric strength | 750 VAC RMS 60 Hz |
| Storage temperature range | -40° C up to +70 °C |
| Operating temperature range | -10 °C up to +60 °C |

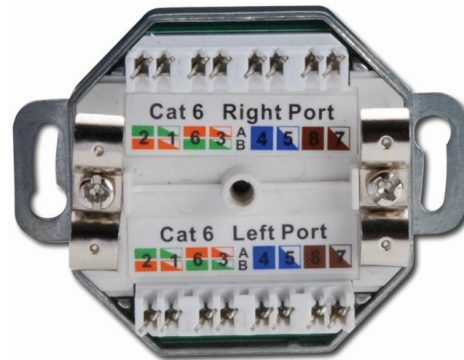
Product Overview

The CAT 6 network outlet "DN-9005-KL-N" from DIGITUS[®] is design compatible with common switch programmes. It is certificated to CAT 6 ANSI/TIA 568 and ISO/IEC 11801, EN 50173 and contains 2 shielded RJ45 sockets. Furthermore it is GHMT CAT 6 DE EMBEDDED certificated acc. Link Performance CAT 6 CLASS E. The cable installation takes place via LSA strips, color coded acc. EIA/TIA 568 A&B.

Product Number Information

DN-9005-KL-N DIGITUS[®] CAT 6 modular wall outlet, shielded, 2x RJ45, 8P8C, LSA, designable flush mount, de-embedded

Product Images



Technical Drawings

