

# DIGITUS CAT 6A Class EA network outlet, design compatible, shielded, surface mount

DN-9007-S-1  
EAN 4016032320203



**CAT 6A Class EA network outlet, shielded, 2x RJ45 LSA, pure white, surf. mount, vert. cable install.**

The CAT 6A network outlets from DIGITUS® are design compatible with common switch programmes. It is certificated to CAT 6A ANSI/TIA 568 and ISO/IEC 11801, EN 50173 and contains 2 shielded RJ45 sockets. The cable installation takes place via LSA strips, color coded acc. EIA/TIA 568 A & B.

**Future-oriented standards and high-end quality for your network.**

- Transmission property: Category 6A
- Area of application: Up to 500 MHz, 10GBase-T
- Norms: ISO/IEC 11801 2nd Ed., EN 50173-1, EIA/TIA 568-C, 802.3af, 802.3at PoE+
- General properties:
- Suitable for installation in trunking, surface and flush mount
- RJ45 female, 8P8C
- Cable installation via LSA strips, color coded according to EIA/TIA 568 A & B
- Integrated strain relief for installation cables
- Complete shielding of RJ45 sockets and LSA strips due to zinc die-cast housing
- Strain relief 40°-angled female for patch cord
- Central plate: 50 x 50 mm
- Frame: 80 x 80 mm
- Central plate with integrated dust covers
- Design compatible to common switch ranges
- Technical properties:

- Housing material: Die-cast metal
- RJ45 female material: ABS UL 94V-0
- RJ45 female contact: Tinned phosphor bronze, 0.5 µ gold-plated contact
- RJ45 shielding: Tinned bronze
- LSA termination clamp: Krone LSA+, UL 94V-2, zinc plated phosphor bronze
- Conductor plate: FR4, UL 94V-0
- Physical properties:
- Insertion force: 30N max. (IEC 60603-7-5)
- Retention strength: 7.7 kg between jack and plug
- Operation temperature: -20° C to +70 °C (ISO/IEC 11801, EN 50173-1, ANSI/TIA/EIA 568 C)
- Mating cycles female: > 750 acc. to ISO/IEC 11801, IEC 60603-7-5
- Clamp: > 200 acc. to ISO/IEC 11801, IEC 60603-7-5
- IDC wire size: 22 – 26 AWG solid and stranded conductor
- Insulation resistance: > 500 MOhm
- Contact resistance: < 20 MilliOhm
- Dielectric strength: 1000 VDC (Contact/Contact), 1500 VDC (Contact/Ground)
- Not compatible with R&M freenet patch cords
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- Colour: White RAL9003

**Package contents**

- Network Outlet
- Screws
- Instruction manual

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	50	13.50	34.00	20.00	46.00	31,280.00
Packaging Unit Inside	1	0.27	8.50	8.50	6.00	433.50
Packaging Unit Single	1	0.27	8.50	8.50	6.00	433.50
Net single without Packaging	1	0.22	4.50	8.00	8.00	0.00

More images:

