

# DIGITUS CAT 6A Patch Panel, shielded, 8-port, 0.5U, 10", black

DN-91608S-SL-EA  
EAN 4016032473169



**CAT 6A Patch Panel, shielded,8-Port 1/2U, 10" rack mount, black RAL 9005**

The DIGITUS® 8-port 0.5U Patch Panel offers a high density. As the panel is only 0.5U in height, it allows to present 16 ports on 1U (2 panels with 8 ports each) which can be installed. It complies with the 802.3at PoE+ and the 802.3af PoE standard.

**Save a lot of space (only 0.5U) - Best performance and link quality for your network**

- Transmission properties: Category 6A, Class EA
- 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+
- Suitable for 254 mm (10") cabinet mounting
- RJ45 female, 8P8C
- Cable installation via LSA strips, color coded according to EIA/TIA 568 A & B
- Cable fixing with smart cable ties
- Central ground connection
- 360° shield coverage
- Housing material: 1.5 mm galvanic cold rolled steel, acc. to EN1.4301, UNS S30400, AISI 304 and LMSAD110
- RJ45 female material: ABS UL 94V-0

- RJ45 female contact: Tinned phosphor bronze, 0.5 µ gold-plated contact
- RJ45 shielding: Tinned bronze
- IDC termination clamp: IDC+, UL 94V-0, zinc plated phosphor bronze
- Conductor plate: FR4, UL 94V-0
- 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)
- Ground wire: Not included
- Colour: Black RAL9005
- Color: black, RAL 9005
- Ports: 8
- Category: CAT 6A

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	20	17.80	55.00	32.00	29.00	51,040.00
Packaging Unit Inside	1	0.89	26.00	6.00	12.00	1,872.00
Packaging Unit Single	1	0.89	26.00	6.00	12.00	1,872.00
Net single without Packaging	1	0.89	25.50	4.40	11.00	0.00

More images:

