

DIGITUS® CAT 6A, Class EA Patch Panel, shielded

DN-91624S-EA

EAN 4016032288428



CAT 6A Patch Panel, shielded, 1U, 24-port, 8P8C, RAL 7035, 483 mm (19"), grey RAL 7035

The DIGITUS® "DN-91624S-EA" CAT 6A Patch Panel is available as 24-port version and is made of 1.5 mm cold-rolled steel which makes it a sturdy Patch Panel for 19" rack mounting. It complies with the 802.3at PoE+ and the 802.3af PoE standard and is equipped with dust protection shutters.

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

- Transmission characteristics: Category 6A, Class EA
- Application areas: Up to 500 MHz, 10GBase-T
- Standards: ISO/IEC 11801 2nd Ed., EN 50173-1, EIA/TIA 568-C, 802.3af, 802.3at PoE+
- General properties:
- Suitable for 483 mm (19") rack mounting
- RJ45 sockets, 8P8C
- Cable installation via LSA strips, color-coded according to EIA/TIA 568 A & B
- Cable fixation by means of quick latches
- Central earthing connection
- 360° shield contacting
- Integrated dust protection flaps
- Plastic labeling field
- CAT 6A Class EA for up to 500 MHz
- Mechanical properties:
- Housing material: 1.5 mm galvanized, cold-rolled steel according to EN1.4301, UNS S30400, AISI 304 and LMSAD110

- RJ45 socket material: ABS UL 94V-0
- Contact RJ45 socket: Nickel-plated phosphor bronze, 0.5 mm gold-plated contact
- RJ-45 shielding: Nickel-plated bronze
- LSA cutting clamp: Krone LSA+, UL 94V-2, galvanized phosphor bronze
- Earthing wire: Not included in the scope of delivery
- Printed circuit board: FR4, UL 94V-0
- Physical properties:
- Insertion force: 30N max. (IEC 60603-7-5)
- Tensile load: 7.7 kg between socket and plug
- Operating temperature: -20° C to +70 °C (ISO/IEC 11801, EN 50173-1, ANSI/TIA/EIA 568 C)
- Socket mating cycle: > 750 acc. to ISO/IEC 11801, IEC 60603-7-5
- Terminal: > 200 acc. to ISO/IEC 11801, IEC 60603-7-5
- Core receptacle: 22-26 AWG solid and stranded conductors
- Insulation resistance: > 500 MOhm
- Contact resistance: < 20 milliOhm
- Dielectric strength: 1000 VDC (contact/contact), 1500 VDC (contact/ground)

Attributes

- Color: light grey, RAL 7035
- Ports: 24
- Units: 1
- Category: CAT 6A

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm ³
Packaging Unit Carton	8	14.50	58.00	32.00	34.00	63.10
Packaging Unit Inside	1	1.81	8.00	56.00	15.50	6.94
Packaging Unit Single	1	1.81	8.00	56.00	15.50	6.94
Net single without Packaging	0	1.47	11.00	48.30	4.50	2,390.85

More images:



Safety notes

- Protect product from moisture
- Avoid antistatic charging when installing the product
- Observe the specifications of the raw cable manufacturer during installation

EU responsible person

EU based economic operator ensuring the product complies with the required regulations.

ASSMANN Electronic GmbH
Auf dem Schüffel 3
Lüdenscheid, Germany
<https://www.assmann.com>
info@assmann.com