

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

**DN-91624S-EA-B**  
**EAN 4016032440260**



**CAT 6A Patch Panel, shielded, 1U, 24-port, 8P8C, bl RAL 9005, 483 mm (19") / 482.6x44x109**

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 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+
- General properties:
- Suitable for 483 mm (19") 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
- Mechanical properties:
- 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
- LSA termination clamp: Krone LSA+, UL 94V-0, zinc plated phosphor bronze
- Ground wire: Not included
- 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
- Insulation resistance: > 500 MOhm
- Contact resistance: < 20 MilliOhm
- Dielectric strength: 1000 VDC (Contact/Contact), 1500 VDC (Contact/Ground)
- Colour: Black RAL9005
- Color: black, RAL 9005
- Ports: 24
- Units: 1
- Category: CAT 6A

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	8	13.50	52.00	29.00	26.10	39,358.80
Packaging Unit Inside	1	1.69	11.00	48.30	5.50	2,922.15
Packaging Unit Single	1	1.69	11.00	48.30	4.50	2,390.85
Net single without Packaging	0	1.44	11.00	48.30	4.50	2,390.85

More images:

