Digitus® CAT 6, Class E High Density Patch Panel, unshielded

DN-91624U-SL-SH

EAN 4016032323280

CAT 6 Patch Panel, unshielded,24-port RJ45 w. shutter, 8P8C, LSA, 0.5U, 19" rack mount, black

The DIGITUS® 24-port 0.5U patch panel offers you a high packing density. As the panel is only 0.5U high, 48 ports (2 panels with 24 ports each) can be installed on 1U.

Very space-saving (only 0.5U) - With dust caps - Outstanding performance and connection quality for your network.

- Application areas: Up to 250 MHz, 1GBase-T
- Standards: ISO/IEC 11801 3rd Ed., EN 50173-1, EIA/TIA 568-C
- 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 fixing by means of quick latches
- Integrated dust protection flap
- 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 ⊠ gold-plated contact

- 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 milliOhms
- Dielectric strength: 1000 VDC (contact/contact), 1500 VDC (contact/ground)
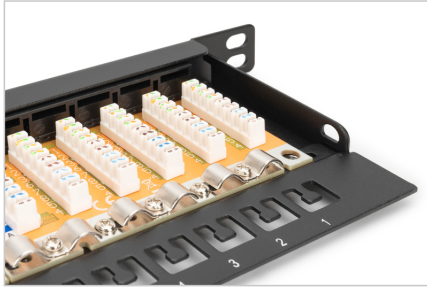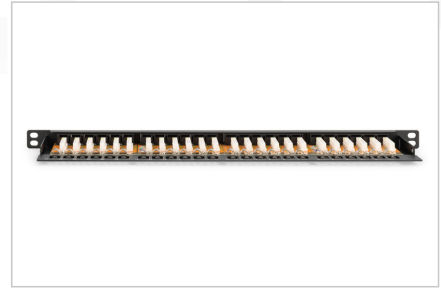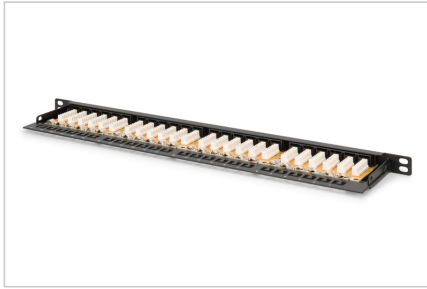- HE: 0.5

Attributes

- Color: black, RAL 9005
- Ports: 24
- Units: 0
- Category: CAT 6

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	10	9.64	54.00	26.00	24.00	33,696.00
Packaging Unit Inside	1	0.96	4.00	53.00	12.00	2,544.00
Packaging Unit Single	1	0.96	4.00	53.00	12.00	2,544.00
Net single without Packaging	1	0.00	0.00	0.00	0.00	0.00

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