

## AT&T CablingGuard Category 6A

### Smart Ready / Smart Unshielded 24 Port Patch Panel

#### Description

CablingGuard Smart Ready / Smart Unshielded 24 Port CAT 6A Patch Panel

Material	CRS (cold rolled steel)
Thickness	1.52 mm
Coating	Black Powdercoat
Shipping Weight	560 gr.

#### Temperature Rating

Installation	0 to 50°C, 15-90% RH (non-condensing)
Operation	0 to 50°C, 15-90% RH (non-condensing)
Storage	-10 to 60°C, 10-95% RH (non-condensing)

#### Standard & EU Directives Conformance

- TIA/EIA-568-C.2 Category 6A Channel Compliant
- ISO/IEC 11801 2nd Ed. Amendment

#### Qualifications and Approvals

- EN-55022, Class B (Europe)
- FCC Part 15, Subpart J, Class A (USA)
- UL94 V-0 rated plastic materials
- Zero-halogen in LSOH constructions.

#### Mechanical Properties

##### Jack Connector

Housing	Zinc Alloy plated bright Ni/Cu
Operating Life	Minimum 750 insertions
Contact Material	Copper Alloy
Contact Plating	1.25µm Gold over Nickel
Contact Force	100 g minimum
Plug Retention Force	6.8 kg minimum

##### IDC Connector

Housing	Plastic Housing	Polycarbonate UL94V-0 rated
Operating Life	Operating Life	Minimum 20 terminations of same gauge wire
Contact Material	Copper Alloy	Copper Alloy
IDC Contact Plating	Tin Matte	Tin Matte
Wire Accommodation	22-24 AWG solid wire	22-24 AWG solid wire



#### Ordering Information - Panel

Description	Size	Dimensions mm	Color	P/N
CablingGuard 24 port RJ45 Unshielded CAT 6A 19" Smart Ready Patch Panel	1U	44.45x482.6x28.4	Black	CPU6AJV024U-BK1U

#### Ordering Information - Smart Card

Description	Size	Dimensions mm	Color	P/N
CablingGuard CL2 Smart Card for Smart Ready Copper Patch Panel	1U	42x62x22	Red	CRSCPCL201N

#### Ordering Information - LED Modules

Description	Color	P/N
CablingGuard LED Module for Smart Copper Patch Panel	Green	CLDCP00000N-GN
CablingGuard LED Module for Smart Copper Patch Panel	Red	CLDCP00000N-RD
CablingGuard LED Module for Smart Copper Patch Panel	Blue	CLDCP00000N-BL