

## AT&T CablingGuard Category 5e

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

#### Description

CablingGuard Smart Ready / Smart Unshielded 24 Port CAT 5e 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 5e 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 LS0H 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	Contact Material	Copper Alloy
IDC Contact Plating	IDC Contact Plating	Tin Matte
Wire Accommodation	Wire Accommodation	22-24 AWG solid wire



#### Ordering Information - Panel

Description	Size	Dimensions mm	Color	P/N
CablingGuard 24 port RJ45 Unshielded CAT 5e 19" Smart Ready Patch Panel	1U	44.45x482.6x28.4	Black	CPU5EJV024U-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