

# TrueNet®

## Category 6<sub>A</sub> Dynamic Angle Right/Left Patch Panel

Issue 1



Back view with cable management bar (cable management bar sold separately)

The TrueNet dynamic angle right/left panels offer superior performance and flexibility. Unlike fixed angle panels, ADC KRONE's patented solution combines the ability to dynamically angle connections either right or left in a low profile. The 45 degree silver plated IDCs can be punched down with either a standard ADC KRONE or 110 termination tool.

### Features:

- Patented angle right/left eases stress on patch cords allowing for easy cable management
- Low profile dynamic angling allows for greater flexibility and use in cabinet environments
- Wire can be terminated with either an ADC KRONE or 110 tool
- 45 degree silver-plated IDCs provide secure, reliable gas-tight connection
- Includes adhesive paper labels for station identification
- Universal wiring label for easy termination of either T568A/B
- Patch panels are designed to support Gigabit Ethernet transmission speeds
- Optional rear cable manager

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### Specifications

#### RJ Socket, 8 position

General specification: .....FCC Part 68.500 (IEC 603.7)  
Operating temperature range: .....-40°C to 70°C  
Transmission performance: .....≥Category 6<sub>A</sub> EIA/TIA 568-C.2 and ISO 11801 Class E<sub>A</sub>  
Number of plug insertion cycles: .....≥750 (IEC/EN 60603-7)

#### LSA-PLUS contacts

Wire diameter range: ..... 22 – 24AWG (solid conductor)  
..... 0.50mm to 0.65mm (stranded conductor)  
Wire insulation diameter range: ..... 1.04mm to 1.60mm  
Contact resistance: .....≤1mΩ typical  
Contact re-terminations: .....≥200  
Insulation resistance at 40°C and 93% RH: ..... ≥500MΩ

#### Environmental and safety

Safety compliance: ..... UL 1863  
..... A-tick  
..... AS/ACIF S008  
Flammability rating: ..... UL 94 V-0

### Ordering Information

Description	Quantity	Product No.
Category 6 <sub>A</sub> 24-port angle right/left patch panel	Box of 1	PP24AC6AT-A
Category 6 <sub>A</sub> 48-port angle right/left patch panel	Box of 1	PP48AC6AT-A
<b>Accessories available:</b> Rear Cable Management Bar	Box of 1	6450 1 212-00

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