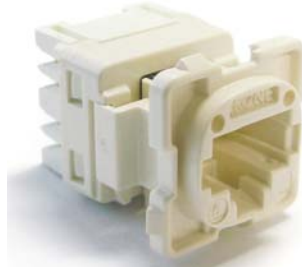


# TrueNet®

## Category 6<sub>A</sub> FMK Outlet

Issue 3



Category 6<sub>A</sub> FMK high speed data and voice transmission outlet.

### Features:

- 8 way RJ45 socket outlet suitable for direct termination of 100Ω twisted pair plastic insulated copper wires to ADC KRONE LSA-PLUS® insulation displacement connectors.
- Mounts directly into Clipsal / HPM Faceplates.
- Exceeds TIA/EIA Category 6<sub>A</sub> requirements.

### Specifications

Environment for use: .....Indoors, in closed rooms  
 Operation temperature range: ..... -20°C to + 60°C  
 Relative humidity: ..... ≤93% non-condensing  
 RJ Socket, 8 positions, general specification: .....FCC 68.500  
 ..... IEC 603-7  
 Voltage/Current rating at 25°C ambient: ..... ≤150 VAC at 2.5A max.  
 RJ Interface resistance: ..... ≤20mΩ  
 Wire diameter range for solid & stranded copper conductors: ..... 0.50 – 0.65mm\*(24-22 AWG)  
 Wire Insulation diameter range (PE, PVC): ..... 1.04 – 1.40mm  
 Transmission, performance and reliability: ..... ≥ TIA/EIA 568-B.2-10 Category 6<sub>A</sub>  
 Number of plug insertion cycles: ..... ≥750  
 Number of wire terminations: ..... ≥200  
 Safety: ..... UL1863  
 Flammability of plastic components: ..... UL 94 V-0  
 ACA Compliant

\* If any conductors have been terminated, reversal to smaller conductors is no longer possible.

### Ordering Information

Description	Quantity	Colour	Product No.
Category 6 <sub>A</sub> FMK Outlet	Bag of 10	White	6467 4 272-00
Category 6 <sub>A</sub> FMK Outlet	Bag of 10	Black	6467 4 272-10

SPEC SHEET

[adckrone.com/au](http://adckrone.com/au) • 1800 801 298 • [helpdesk.au@adckrone.com](mailto:helpdesk.au@adckrone.com)



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