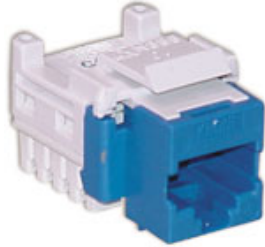


TrueNet®

Category 5e Keystone Right Angled RJ45 Outlets

Issue 5



Keystone Right Angled RJ45 Outlet



Compact Keystone Right Angled RJ45 Outlet

The Keystone Right Angled Outlet is a high speed data and voice transmission RJ45 outlet assembly. It is suitable for the direct termination of 100Ω twisted pair plastic insulated copper wires to LSA-PLUS® insulation displacement connectors.

The Compact Keystone Right Angled Outlet is functionally the same as the non-compact version, except it has a shorter nosepiece for installations requiring a reduced overall outlet length.

Features:

- Category 5e performance
- The outlet clips directly into Keystone patch panels and Keystone style faceplates
- LSA-PLUS® silver-plated 45° angled contacts for the most secure and reliable connection available
- Wiring code label provides both 568A and 568B wiring formats
- Outlets can be terminated with either a ADC KRONE or 110 type tool

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:.....	≤150VAC at 2.5A max.
Dielectric strength:	≥1.5 kVAC
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

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

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Category 5e Keystone Right Angled RJ45 Outlets

Transmission, performance and reliability: ≥TIA/EIA 568-A-5 Category 5e
 ≥ISO/IEC 11801 Class E
 Number of plug insertion cycles: ≥750
 Number of wire terminations,
 ADC KRONE tool: ≥200
 110 tool:..... ≥100
 Flammability of plastic components:..... UL 94 V-0
 Safety: UL 1863

ACMA Compliant

RoHS compliant to the European Union Directive 2002/95/EC

Ordering Information

Description	Quantity	Colour	Product No.
Keystone Right Angled RJ45 Outlet	Bag of 10	Grey	6467 5 181-00
Keystone Right Angled RJ45 Outlet	Bag of 10	Ivory	6467 5 181-10
Keystone Right Angled RJ45 Outlet	Bag of 10	White	6467 5 181-20
Keystone Right Angled RJ45 Outlet	Bag of 10	Black	6467 5 181-30
Keystone Right Angled RJ45 Outlet	Bag of 10	Blue	6467 5 181-40
Keystone Right Angled RJ45 Outlet	Bag of 10	Red	6467 5 181-50
Keystone Right Angled RJ45 Outlet	Bag of 10	Orange	6467 5 181-60
Keystone Right Angled RJ45 Outlet	Bag of 10	Purple	6467 5 181-70
Keystone Right Angled RJ45 Outlet	Bag of 10	Green	6467 5 181-80
Keystone Right Angled RJ45 Outlet	Bag of 10	Yellow	6467 5 181-90
Keystone Right Angled RJ45 Outlet, Compact	Bag of 1	Grey	6467 1 182-00
Keystone Right Angled RJ45 Outlet, Compact	Bag of 1	White	6467 1 182-20
Keystone Right Angled RJ45 Outlet, Compact	Bag of 1	Black	6467 1 182-30
Keystone Right Angled RJ45 Outlet, Compact	Bag of 1	Blue	6467 1 182-40
Keystone Right Angled RJ45 Outlet, Compact	Bag of 1	Red	6467 1 182-50
Keystone Right Angled RJ45 Outlet, Compact	Bag of 1	Orange	6467 1 182-60
Keystone Right Angled RJ45 Outlet, Compact	Bag of 1	Yellow	6467 1 182-90

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