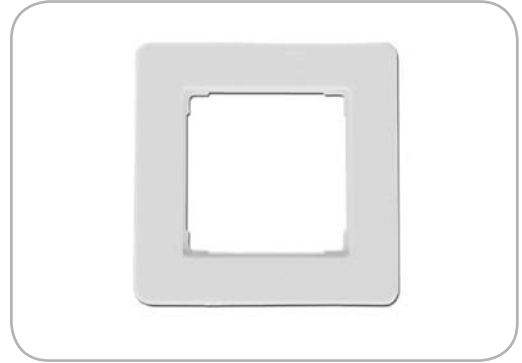


TrueNet®

RJ45 PCB Wall Outlets



The RJ45 PCB Wall Outlet is designed for setting up fully shielded 2 pair and 4 pair LAN cabling systems satisfying Category 5e requirements.

Dimensions

Single: 80 high x 80 wide x 54.4mm deep

Cable Parameters

Conductor diameter 0.4-0.63mm (AWG 22-26)
Cable diameter range with insulation 0.7-1.4mm

Test Specification

Exceeds specifications according to ISO/IEC 11801:2002, EN 50173-1:2002 and TIA/EIA 568-B

Features

- Performance exceeding Category 5e specifications up to 100MHz
- Double variant available
- Complete with two RJ45 PCB STP jacks, two PCB modules with shielding clips and fixing kit
- Includes integrated dust protection

TECHNICAL DATA



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Freephone (UK only): 0800 960236

Ordering Information

Description	Catalogue Number
Loaded Faceplate, Category 5e PCB STP, Double, Ivory	6690 1 511-10
Loaded Faceplate, Category 5e PCB STP, Double, Pure White	6690 1 511-11
Cover Frame to adapt outer dimensions of 50x50 outlet to 80x80, Ivory	6690 1 506-00
Cover Frame to adapt outer dimensions of 50x50 outlet to 80x80, Pure White	6690 1 506-01
Back Box, Single Gang, Ivory	6690 1 525-02
Back Box, Single Gang, Pure White	6690 1 525-03

Electrical data

Insulation resistance	≥ 500 MΩ	(IEC 512-2-3a)
Dielectric strength	1.0 kV	(IEC 512-2-4a)

Terminations

Typ. termination resistance	≤ 20 mΩ	(EN 60603-7)
Current carrying capacity	≤ 1.3 A	(EN 60950)
Insertion cycles	≤ 750	(IEC 512-2-13b)

Mechanical data

Shielded casing	GD-ZN (zinc diecast metal)
Shield connection	patented KRONE spring clip
Conductor diameter	0.4 – 0.63 mm (AWG 26-22)
Insulation diameter	0.7 – 1.4 mm (up to 1.7 mm with PE insulation)
Re-terminations of LSA-PLUS® contacts	≤ 50
Wire insertion/withdraw force	~ 30N/20N

Transmission data

Compliant with	ISO/IEC 11801:2002 EN 50173-1:2002 TIA/EIA 568-B
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Environmental

40/70/21 according to EN 60603-7
with test according to IEC 512 (11a, 11i, 11j, 11m).

TECHNICAL DATA



Web Site: www.adckrone.com

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