

# TrueNet®

## Final Distribution Point

Issue 1



Final Distribution Point – with Earth, 10-pair shown

A final distribution point for use beyond the network boundary, fitted with 10-pair disconnection module/s. Each Final Distribution Point with Earth has a facility to terminate 10 earth wires to a common earth screw terminal.

Note: The shallow lid does not permit overvoltage protection magazines to be fitted to the module/s.

### Features:

- Record card included
- Printed plug numbers included
- The disconnection modules and the earthing facility can be terminated with the standard ADC KRONE termination tools 6089 2 003-00 or 6417 2 055-01

### Specifications

#### For the Disconnection Modules:

Working temperature range:	-20°C to +80°C
Environment:	Indoors
Insulation diameter:	0.70-1.60mm
Copper conductor diameter:	0.40-0.80mm
Multistrand Conductor:	7/0.2-7/0.32mm
Number of equal diameter solid conductors per slot:	2 max (up to 0.65mm each)
Number of equal diameter multistrand conductors per slot:	1 max.
Flammability rating of plastic housing:	UL 94 V-0
Contact material:	high strength spring copper alloy
Contact plating:	silver plated
Insulation resistance:	$\geq 5 \times 10^4 \text{M}\Omega$
Dielectric strength:	
Adjacent contacts	$\geq 2000 \text{VAC}$
Opposite contacts	$\geq 1800 \text{VAC}$

SPEC SHEET



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

# TrueNet®

## Final Distribution Point

Current rating of LSA-PLUS® contact: ..... = Current carrying capacity  
 ..... of terminated conductor  
 Contact resistance: ..... ≤1mΩ typical  
 ..... ≤5mΩ guaranteed  
 Total contact resistance: ..... ≤10mΩ  
 Number of re-terminations: ..... ≥200  
 Coupling capacitance between wires: ..... ≤1pF

### Ordering Information

Description	Quantity	Colour	Product No.
Final Distribution Point – with Earth, 20-pair	Box of 1	Grey	6455 1 016-00
Final Distribution Point – without Earth, 20-pair	Box of 1	Grey	6455 1 016-01
Final Distribution Point – with Earth, 10-pair	Box of 1	Grey	6455 1 016-03
Final Distribution Point – without Earth, 30-pair	Box of 1	Grey	6455 1 037-00

SPEC SHEET



**www.adckrone.com/au**  
 AUSTRALIA 2 Hereford Street, Berkeley Vale NSW 2261  
 Mailing Address: PO Box 335, Wyong NSW 2259, Australia  
 Sales Support: 1800 801 298

**www.adckrone.com/nz**  
 NEW ZEALAND 2 Nevis Street, Petone, Wellington  
 Mailing Address: PO Box 38-177, Wellington Mail Centre 6008, New Zealand  
 Sales Support: 0800 657 663

ADC Telecommunications, Inc., P.O. Box 1101, Minneapolis, Minnesota USA 55440-1101  
 Specifications published here are current as of the date of publication of this document. Because we are continuously improving our products, ADC reserves the right to change specifications without prior notice. At any time, you may verify product specifications by contacting our headquarters office in Minneapolis. ADC Telecommunications, Inc. views its patent portfolio as an important corporate asset and vigorously enforces its patents. Products or features contained herein may be covered by one or more U.S. or foreign patents. An Equal Opportunity Employer

6455 1 016-00, -01, -03 & 6455 1 037-00 / Issue 1 © 2009 ADC Telecommunications, Inc. All Rights Reserved.