Complementary Solutions

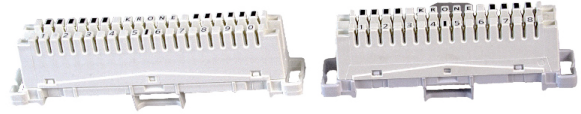TrueNet® Structured Cabling

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Complementary Solutions
Modules

LSA-PLUS® Series 2 Disconnection Module

Disconnection Module for 8 or 10 pairs with disconnection contact for opening the circuit, testing possible in both the directions or insertion of over voltage protection magazine or Integrated Protection Module (IPM).
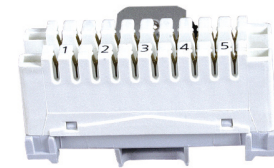
LSA-PLUS® Series 2 Disconnection Module

Ordering Information

Description	Quantity	Product No.
Series 2 Disconnection Module 2/10	1 Each	6089 2 011-02D
Series 2 Disconnection Module 2/8	1 Each	6036 2 002-00

LSA-PLUS® Disconnection Module 2/5

Disconnection Module for 5 pairs with disconnection contact for opening the circuit, testing possible in both the directions.
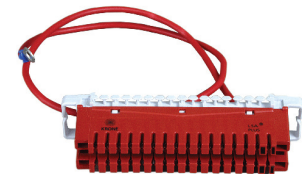
LSA-PLUS® Disconnection Module 2/5

Ordering Information

Description	Quantity	Product No.
Series 2 Disconnection Module 2/5	1 Each	6904 2 204-00

LSA-PLUS® Earth Module

For connecting integral earthwires to an earth contact without any soldering, use of screws or stripping of wires.

LSA-PLUS® Earth Module

Ordering Information

Description	Quantity	Product No.
Earth Module 2/30	1 Each	6036 2 006-00
Earth Module 2/38	1 Each	6089 2 017-07

Complementary Solutions
Modules

Back Mount Frame

Back Mount Frame 2/10 or 2/8 to mount LSA-PLUS® modules 2/8 or 2/10. For indoor use directly on MDF's, Walls, Wall Mount Frames, boxes as well as weather proof outdoor distribution boxes.
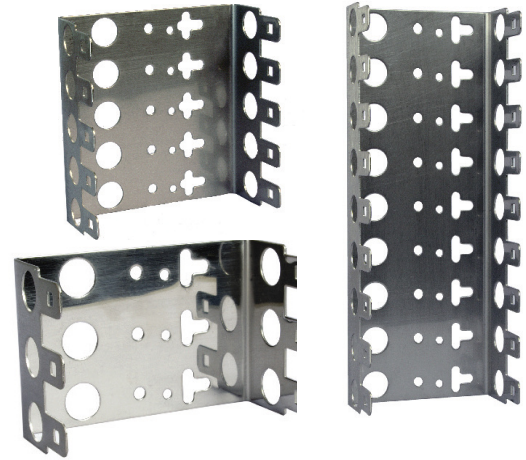
Back Mount Frame

Ordering Information

Description	Quantity	Product No.
Backmount Frame, 2/10, 1 way	1 Each	6442 3 230-01
Backmount Frame, 2/10, 2 way, 22.5mm pitch	1 Each	6050 3 230-02
Backmount Frame, 2/10, 3 way, 22.5mm pitch	1 Each	6050 3 230-03
Backmount Frame, 2/10, 5 way, 22.5mm pitch	1 Each	6050 3 230-05
Backmount Frame, 2/10, 10 way, 22.5mm pitch	1 Each	6050 3 230-10
Backmount Frame, 2/10, 11 way, 22.5mm pitch	1 Each	6050 3 230-11
Backmount Frame, 2/10, 3 way, 25mm pitch	1 Each	6442 3 230-03
Backmount Frame, 2/10, 5 way, 25mm pitch	1 Each	6442 3 230-05
Backmount Frame, 2/10, 10 way, 25mm pitch	1 Each	6442 3 230-10
Backmount Frame, 2/10, 11 way, 25mm pitch	1 Each	6442 3 230-11
Backmount Frame, 2/8, 9 way, 25mm pitch	1 Each	6441 3 230-09
Backmount Frame, 2/8, 17 way, 25mm pitch	1 Each	6441 3 230-17

8. Complementary Solutions

MDF Tag Block 100 pair

MDF Tag Blocks 2/10 for 100 pair with 10 LSA-PLUS® disconnection Modules for use on "Line Side " (subscriber) of MDF's.
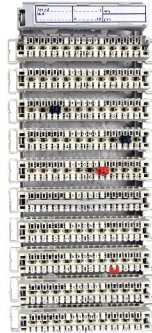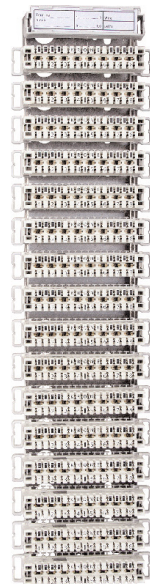
MDF Tag Block 100 pair

Ordering Information

Description	Quantity	Product No.
MDF Tag Block 100 pair 22.5 mm. pitch	1 Each	6901 1 001-01
MDF Tag Block 100 pair 25 mm. pitch	1 Each	6901 1 001-11

MDF Tag Block 64 pair and 128 pair

MDF Tag Blocks 2/ 8 for 64 pair with 8 LSA-PLUS® or 128 pair with 16 LSA-PLUS® disconnection Modules for use on "Exchange Side " (Switch) of MDF's.

MDF Tag Block 64 pair
and 128 pair

Ordering Information

Description	Quantity	Product No.
MDF Tag Block 64 pair	1 Each	6901 1 002-11
MDF Tag Block 128 pair	1 Each	6901 1 102-11

Complementary Solutions
Protection

Single Pair Protection Plug Without Test Access

This provides both voltage and current protection for single pair on line side. The primary protection is built in by 3 pole GD Tube. The secondary over current protection is provided by Positive Thermal Coefficient
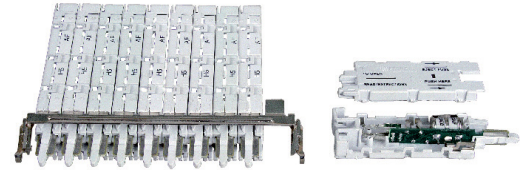
Single Pair Protection Plug Without Test Access

Ordering Information

Description	Quantity	Product No.
Single pair protection plug	1 Each	6905 2 604-01
Set of 10 with Earth Bar	Set of 10	6905 1 604-01
Earth Bar 2/10	1 Each	6905 3 320-00

Protection Magazine 10 pair

This provides voltage protection for 10 pairs on line side. The magazine can house up to ten 3 pole GD Tubes.
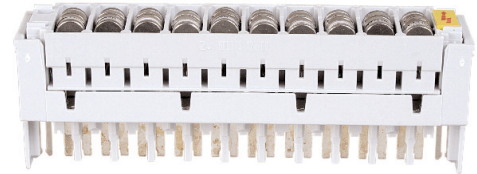
Protection Magazine 10 pair

Ordering Information

Description	Quantity	Product No.
Magazine 10 pair (Empty)	1 Each	6089 2 023-01
3 pole GD Tubes	1 Each	5828 3 406-00

Note : 10 GD Tubes required for each magazine

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8. Complementary Solutions

Complementary Solutions
Accessories

Test Cords

Test cords 2/2 with metal contact for parallel/ Tee off testing usable with disconnection and connection module. Test cords 2/4 with PCB contact for circuit breaking and patching applications on disconnection modules only.
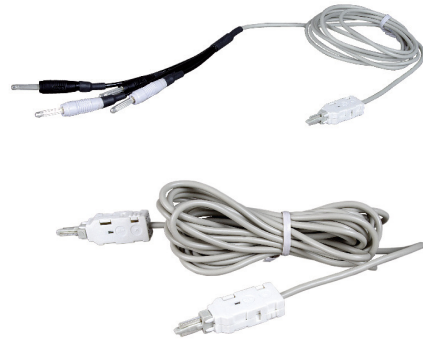
Test Cords

Ordering Information		
Description	**Quantity**	**Product No.**
Test Cord 2/2, 2 pole open ended with 1 plug 2/2		
1.5 m	1 Each	6624 2 071-00
3.0 m	1 Each	6624 2 071-03
6.0 m	1 Each	6624 2 071-06
Test Cord 2/2, 2 pole with 2 banana Plugs		
1.5 m	1 Each	6624 2 061-00
3.0 m	1 Each	6624 2 061-03
6.0 m	1 Each	6624 2 061-06
Connection Cord 2/2 2 pole with Plugs		
1.5 m	1 Each	6624 2 081-00
3.0 m	1 Each	6624 2 081-03
6.0 m	1 Each	6624 2 081-06
Test Cord 2/4, 4 pole open ended with 1 plug 2/4		
1.5 m	1 Each	6907 2 001-00
3.0 m	1 Each	6907 2 001-03
6.0 m	1 Each	6907 2 001-06
Test Cord 2/4, 4 pole with 4 banana Plugs		
1.5 m	1 Each	6907 2 501-00
3.0 m	1 Each	6907 2 501-03
6.0 m	1 Each	6907 2 501-06
Connection Cord 2/4 4 pole with 2 plug		
1.5 m	1 Each	6907 2 301-00
3.0 m	1 Each	6907 2 301-03
6.0 m	1 Each	6907 2 301-06

Complementary Solutions
Accessories

Disconnection Plugs

Used for disconnecting single subscriber line or for simultaneous disconnection of all subscriber lines in LSA PLUS® disconnection module 2/10.
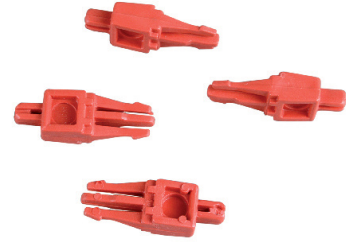
Disconnection Plugs

Ordering Information

Description	Quantity	Product No.
Disconnection Plug 1 pair, Red	1 Each	6089 3 055-00
Disconnection Plug 10 pair, Grey	1 Each	6089 3 130-01

19" Subrack

3U height fitted with 3 numbers of 2/10 5 way Back Mount frame and 15 numbers of S2 disconnection module, for 150 pair terminations.
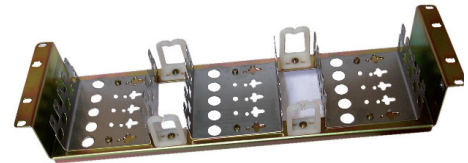
19" Subrack

Ordering Information

Description	Quantity	Product No.
19" Rack mountable MDF-150 pair	1 Each	6901 1 105-48

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8. Complementary Solutions

Complementary Solutions
Indoor D.P.Boxes

Kronnection Boxes I, II, III

Kronnection Boxes are available in three compact sizes suitable for surface installation. Boxes are made up of self extinguishing polystyrene material.

Kronnection Boxes I, II, III

Ordering Information		
Description	**Quantity**	**Product No.**
Kronnection Box I, 30 pair	1 Each	6436 1 013-20
Kronnection Box II, 50 pair	1 Each	6406 1 015-20
Kronnection Box III, 100 pair	1 Each	6437 1 020-20

Note : Modules to be ordered seprately

Metal Connection Boxes

Metal Boxes are available in three compact sizes suitable for surface installation. Boxes are made of CRCA sheet and come with powder coating.

Metal Connection Boxes

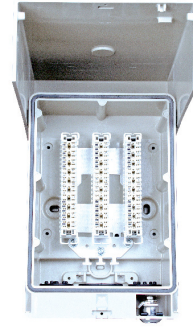| Ordering Information		
Description	**Quantity**	**Product No.**
Metal connection box 30 pair	1 Each	6901 1 500-01
Metal connection box 50 pair	1 Each	6901 1 500-72
Metal connection box 100 pair	1 Each	6901 1 500-73

ADC KRONE

Kronnection Box A 30

The Kronnection Box A-30 is designed to accommodate up to 30 pairs both in indoor and outdoor installation. They are made of tough thermoplastic polymer . It protects the installed devices against dust and rain water (protection according to IP 54). The box can be mounted directly on the wall or on a pole with a pole mounting bracket.

Kronnection Box A 30

Ordering Information

Description	Quantity	Product No.
Box A 30 with 3 way Backmount Frame	1 Each	6902 1 001-12

Note : Modules to be ordered seprately

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Complementary Solutions
Labelling

HighBand® Clear Label Holder

Clear clip on label holder with paper labels supplied. Can also be used on all Series 2, 10-pair modules.

HighBand® Clear Label Holder

Ordering Information

Description	Quantity	Product No.
HighBand® Clear Label Holder	Bag of 10	6462 2 096-00

10-pair Hinged Label Holder

For labelling of individual modules. Hinges to allow access to jumper wires and for patching/testing. Recommended for jumpered environments. Snaps on to module face to provide a cover over the module.

Hinged Label Holder

Ordering Information

Description	Quantity	Product No.
Hinged Label Holder	Bag of 10	6089 2 015-00

HighBand® 25 – Label Holders

The HighBand® 25 Label Holder clips into position in 3 locations, providing a secure fit allowing patching of cords whilst labelling stays in place.
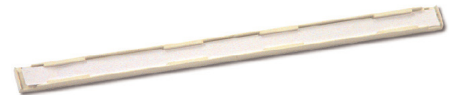
Label Holder

Ordering Information

Description	Quantity	Product No.
HighBand® 25 Label Holders	Box of 12	6462 2 408-00

Voice Grade Patch Panels

These panels are designed for voice applications only. Available in both 25 and 50 ports, they slide out to allow termination from the front of the rack. Fits into 19" rack equipment.

Patch Panel, 50-port Voice

Ordering Information

Description	Quantity	Product No.
Patch Panel, 25-port Voice	Box of 1	7022 4 001-25
Patch Panel, 50-port Voice	Box of 1	7022 4 001-50

Keystone Patch Panel, unloaded

Will accommodate 16, 24 or 32 Keystone Inline outlets. All cage nuts and mounting screws are included. Rear cable Minder is included. Fits into 19" rack equipment.

24-port Patch Panel with Cable Minder

Ordering Information

Description	Quantity	Colour	Product No.
Patch Panel, Unloaded KM8 16 Port	Box of 1	Black	7022 2 150-16
Patch Panel, Unloaded KM8 24 Port	Box of 1	Black	7022 2 150-24
Patch Panel, Unloaded KM8 32 Port	Box of 1	Black	7022 2 150-32

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8. Complementary Solutions

Keystone Surface Mount Box

Used for surface mount applications where the wall cavity is not accessible. For use with a KM8 Category 6 Outlets.

Keystone Surface Mount Box, single

Ordering Information

Description	Quantity	Colour	Product No.
Keystone Surface Mount Box, single	Bag of 1	Ivory	6467 1 101-00
Keystone Surface Mount Box, single	Bag of 1	Grey	6467 1 101-10
Keystone Surface Mount Box, dual	Bag of 1	Ivory	6467 1 102-00
Keystone Surface Mount Box, dual	Bag of 1	Grey	6467 1 102-10

Shuttered Surface Mount Boxes

These Surface Mount Boxes suit both the Category 6 KM8 outlet and a modified version of the Keystone Right Angle Outlets (see below). The boxes come unloaded in 1-port, 2-port, 4-port and 6-port versions. Each port has its own spring loaded clear shutter. When not in use, the outlet is protected by the closed shutter. Clear shutter is ideal for outlet colour coding.

Shuttered Surface Mount Box, 1-port

Ordering Information

Description	Quantity	Colour	Product No.
Shuttered Surface Mount Box, 1-port	Bag of 1	White	6467 1 132-01
Shuttered Surface Mount Box, 2-port	Bag of 1	White	6467 1 132-02
Shuttered Surface Mount Box, 4-port	Bag of 1	White	6467 1 132-04
Shuttered Surface Mount Box, 6-port	Bag of 1	White	6467 1 132-06

ADC KRONE

Compact Keystone Category 5e RJ45 Outlet

This modified version of the ADC KRONE Keystone Right Angle Outlet has been designed for use with ADC KRONE's Shuttered Surface Mount Boxes (see previous page). Available in a range of colours and exceeds Category 5e performance.
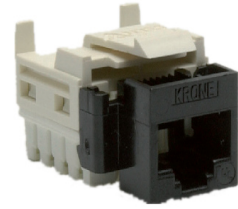

Compact Keystone RJ45, Category 5e

Ordering Information

Description	Quantity	Colour	Product No.
Compact Keystone RJ45, Category 5e	Bag of 1	Grey	6467 1 182-00
Compact Keystone RJ45, Category 5e	Bag of 1	White	6467 1 182-20
Compact Keystone RJ45, Category 5e	Bag of 1	Black	6467 1 182-30
Compact Keystone RJ45, Category 5e	Bag of 1	Blue	6467 1 182-40
Compact Keystone RJ45, Category 5e	Bag of 1	Red	6467 1 182-50
Compact Keystone RJ45, Category 5e	Bag of 1	Orange	6467 1 182-60
Compact Keystone RJ45, Category 5e	Bag of 1	Yellow	6467 1 182-90

Keystone RJ12 Outlet

For mounting into Keystone Mount applications. Keystone surface mount boxes, Keystone faceplates etc. IDC's are right angle to contacts. 6-position, 6-contact.
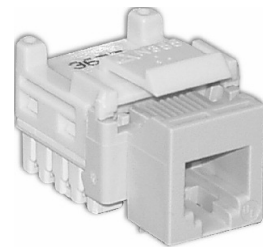

Keystone RJ12 Outlet

Ordering Information

Description	Quantity	Colour	Product No.
Keystone RJ12 Outlet	Bag of 10	Grey	6467 5 195-00
Keystone RJ12 Outlet	Bag of 10	Ivory	6467 5 195-10
Keystone RJ12 Outlet	Bag of 10	White	6467 5 195-20
Keystone RJ12 Outlet	Bag of 10	Black	6467 5 195-30
Keystone RJ12 Outlet	Bag of 10	Blue	6467 5 195-40
Keystone RJ12 Outlet	Bag of 10	Red	6467 5 195-50
Keystone RJ12 Outlet	Bag of 10	Orange	6467 5 195-60
Keystone RJ12 Outlet	Bag of 10	Purple	6467 5 195-70
Keystone RJ12 Outlet	Bag of 10	Green	6467 5 195-80
Keystone RJ12 Outlet	Bag of 10	Yellow	6467 5 195-90

12-port Dual Gang Faceplate

For use with Keystone Outlets only. This Dual Gang Faceplate has 4 labelling areas and the 12 individual ports are numbered consecutively left to right, top to bottom. Package includes 4 blank paper labels, 4 clear plastic protectors, 2 ADC KRONE logo inserts and 4 mounting screws.
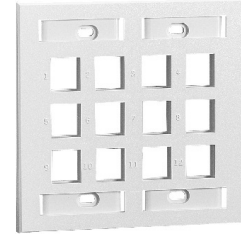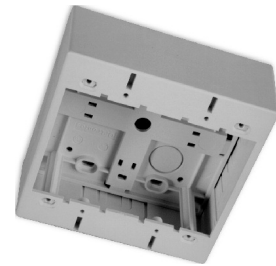

12-port Dual Gang Faceplate

Ordering Information

Description	Quantity	Colour	Product No.
12-port Dual Gang Faceplate	Bag of 1	White	6644 1 157-01

12-port Mounting Block

Compatible with 12-port Dual Gang Faceplate. Knockouts on the mounting block provide cabling access from all 4 sides and rear.

12-port Mounting Block

Ordering Information

Description	Quantity	Colour	Product No.
12-port Mounting Block	Bag of 1	White	6644 3 000-28

8. Complementary Solutions

TrueNet® Structured Cabling

KRONE Insertion Tool

Used to terminate and cut wires on all ADC KRONE communication modules and RJ outlets.

KRONE Insertion Tool

Ordering Information		
Description	**Quantity**	**Product No.**
Insertion Tool	Bag of 1	6089 2 003-00

KM8 Termination Aid

Used to assist with the termination of multiple KM8 outlets.

KM8 Termination Aid

Ordering Information		
Description	**Quantity**	**Product No.**
KM8 Termination Aid	Bag of 1	6830 1 490-00

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8. Complementary Solutions

Industrial Connectivity

The extremely robust interface provides ingress protection to IP67 ensuring that your data integrity is maintained at all times.

Ideal for harsh environments, ADC KRONE's range of industrial connectivity products provide protection from hazards such as water, oil and dust.

Industrial Connectivity

Features

- Moulded RJ45 adaptor system reduces downtime due to accidental damage or disengagement
- Environmental protection to IP67
- Compatible with standard RJ45 connectors
- Category 5e Compliant

Technical Data

O-Ring Material	Nitrile Rubber
Insert Material	Acrylonitrile-Butadiene-Styrene (ABS)
Overmould Material	Polyurethane
Adaptor Nut Material	ABS
Receptacle Shell Material	ABS
Knockout Hole for Receptacle	26mm
Operating Temperature	-20°C to +80°C
Shock/Vibration	IEC 60068-2-6
Environmental Rating	IEC IP67

Ordering Information

Description	Quantity	Colour	Product No.
Field Attachable Connector	Bag of 1	Black	6422 1 047-00
Socket to IDC Termination	Bag of 1	Black	6422 1 044-00
In-Line Interconnect	Bag of 1	Black	6422 1 045-00
Closure Cap (female) – Captive Cord	Bag of 1	Black	6422 1 048-00
Closure Cap (male) – Captive Cord	Bag of 1	Black	6422 1 048-01
Through Adaptor	Bag of 1	Black	6422 1 042-00
Category 5e RJ45 Pigtail, 2m	Bag of 1	Black	6529 1 272-02
Category 5e RJ45 Patch Cord, 2m	Bag of 1	Black	6529 1 273-02
Category 5e RJ45 Pigtail, 5m	Bag of 1	Black	6529 1 272-05
Category 5e RJ45 Patch Cord, 5m	Bag of 1	Black	6529 1 273-05