

PremisNET®



Mini LAN

9.0

CNS Mini LAN



9.0 Mini LAN



## Overview

### Usage

To meet the increasing demand for connectivity solutions in small to medium-sized installations, KRONE has designed a customized range of products aimed at providing a reliable solution for your networking needs.

The Mini LAN combines the superior performance of KRONE products with the flexibility you need to easily upgrade and expand your cabling infrastructure in the future.

The Mini LAN concept enables the connection of up to 19 fast ethernet network components (e.g. PCs, Servers, printers and so on), which can be connected over an ISDN Router to the internet or intranet.

Even the integration of ISDN phones into the structured cabling is possible with the ISDN patchpanel.

### Features

#### Benefits

- Designed especially for small companies, offices and home offices .
- Economical solution, easily adaptable to the network needs
- Easy and fast assembling
- Space saving design
- Wall mounted

#### Flexibility

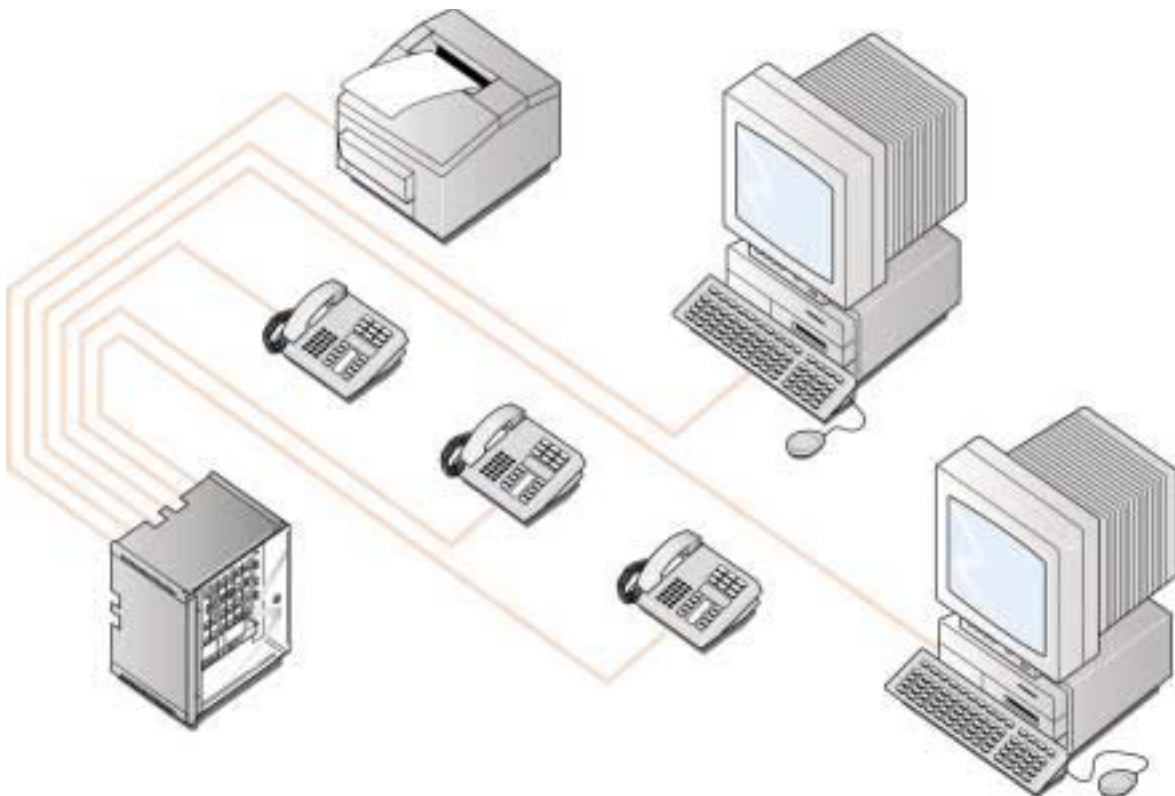
- Patch panels for phones and data
- ISDN Router, different Switches and Media Converter can be integrated
- Dual hinging door from left or right
- Adequate cable management features
- Range of accessories

#### Reliability

- Leadframe Technology designed using the KRONE LSA-PLUS® Connection Technique
- Optimum reliability and consistency in product performance

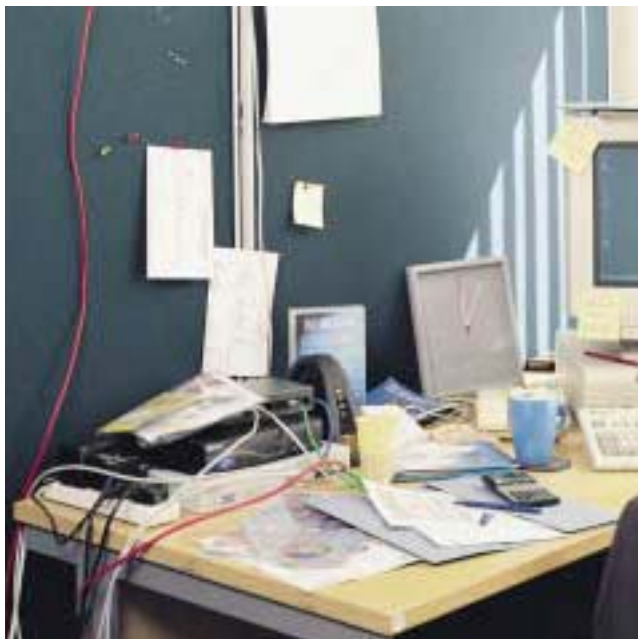
#### Highest Quality

- Exceeds TIA/EIA 568, ISO/IEC 11801 and EN 50173 requirements and fulfils Cat. 5e as well as class D.





## Description



Before



After

### Typical Applications:

- |                             |                     |
|-----------------------------|---------------------|
| ■ ISO/IEC DIS 9314-10       | TP-PMD (CDDI)       |
| ■ ATM Forum af-phy-0047.000 | 155,52 Mbps ATM LAN |
| ■ ISO/IEC 8802-3 DAM21      | CSMA/CD 100BASE-TX  |
| ■ IEEE 802.3u               | Fast Ethernet       |
| ■ IEEE 802.3ab              | CSMA/CD1000BASE-T   |
|                             | Gigabit Ethernet    |

### Standards:

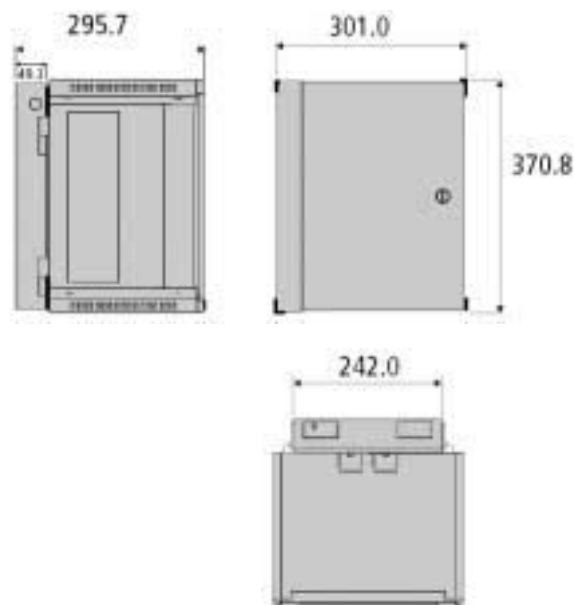
The product is CE Compliant with the Low Voltage Directive (73/23/EWG).

### Dimensions:

Cabinet: 8HU, (WxHxD) 301 mm x 370 mm x 295 mm  
 Patch Panel: 1HU, (WxHxD) 254 mm x 44 mm x 145 mm  
 Front Plate: 1HU, (WxHxD) 254 mm x 44 mm x 6 mm

### Construction

**Cabinet:** Material: Zinctec-Matt, Epoxy Powder-Coated  
 Colour: black (RAL 9011)  
**Cabinet Door:** Material: Perspex  
**Patch Panel:** Material: Zinctec-Matt, Epoxy Powder-Coated  
 Colour: black (RAL 9011)  
**Accessories:** Material: Mild Steel Epoxy Powder-Coated  
 Colour: black (RAL 9011)





## CNS-Mini LAN Components

Order No.	CNS Mini LAN Cabinet	Pack
7054 1 011-00	CNS Cabinet with hinged frame	1 pc

Consists of Mini LAN-10" Cabinet with 8HU hinged frame.

Order No.	Active Components	Pack
7054 1 031-00	CNS Autosensing Switch	1 pc
6532 1 075-00	CNS K320 ISDN Router	1 pc
6523 1 012-00	CNS Media Converter Fx;1300nm	1 pc



Order No.	PCB Patch Panels	Pack
7054 1 050-08	CNS-PCB Patch Panel 8xRJ45/STP, 568A/B, fully shielded	1 pc
6527 1 003-00	CNS-PCB Patch Panel 12xRJ45/UTP, 568A/B, unshielded	1 pc
6527 1 002-03	CNS-PCB-Patch Panel 8xISDN	1 pc



Order No.	Modular Patch Panels	Pack
6540 1 712-02	CNS Patch Panel 8xRJ45/STP, 568/AB	1 pc
6540 1 712-00	CNS Patch Panel 8xRJ45/UTP, 568/AB	1 pc



Order No.	Accessories	Pack
6532 1 057-02	CNS Cable Management Tray, 1HU	1 pc
6532 1 058-01	CNS Blank Panel, 1HU	1 pc
6527 1 016-00	CNS Patch Panel Mounting Aid, 10"	1 pc
6532 1 013-00	CNS Power Supply Unit-Tray	1 pc
6532 1 076-00	CNS Media Converter Tray	1 pc

Order No.	Patch Cables	Pack
6691 2 015-01	Patch Cable RJ45-RJ45,0,3m,Cat.5	1 pc
6691 2 015-09	Patch Cable RJ45-RJ45,0,3m,Cat.5	1 pc

