

Qualified Partner Programme QPP

Security Components

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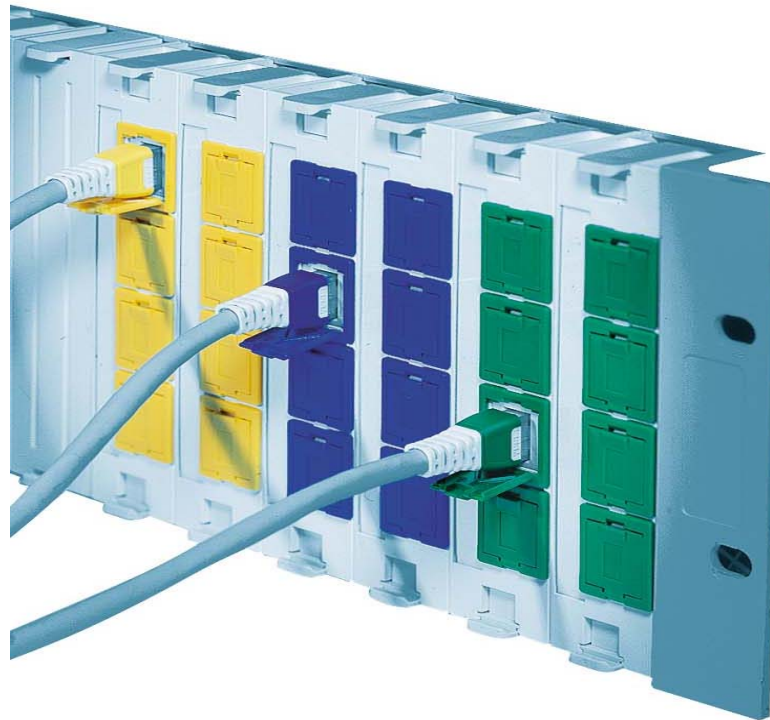
Convincing cabling solutions

R&M Security system

- **Security Level 1**
Visual differentiation for network applications.
(Colour Coding)
- **Security Level 2**
Mechanical and visual differentiation for network applications.
(Data Safe Lock)
- **Security Level 3**
Mechanical disconnection protection.
(Safe Clip / Plug Guard)

Security Level 1

Visual differentiation for network applications thanks to several unique **Colour Coding**.



Colour Coding

For patch cords:



For outlets, patch panels:



Features

- Exchangeable and reusable colour coding
- Eight different colours
- No tools required for installation on patch cords, patch panels and outlets
- Halogen-free material
- UL and CSA certified

Security Level 2

Mechanical and visual differentiation for network applications thanks to **Data Safe Lock**.



- The patented RJ45 "Data Safe Lock" keying system of the "R&M freenet" cabling system ensures that the connections between the network equipment and the corresponding RJ45 ports can not be confused
- Inadvertent connection, for example, a token-ring workstation to a voice-dedicated port, can thus be prevented

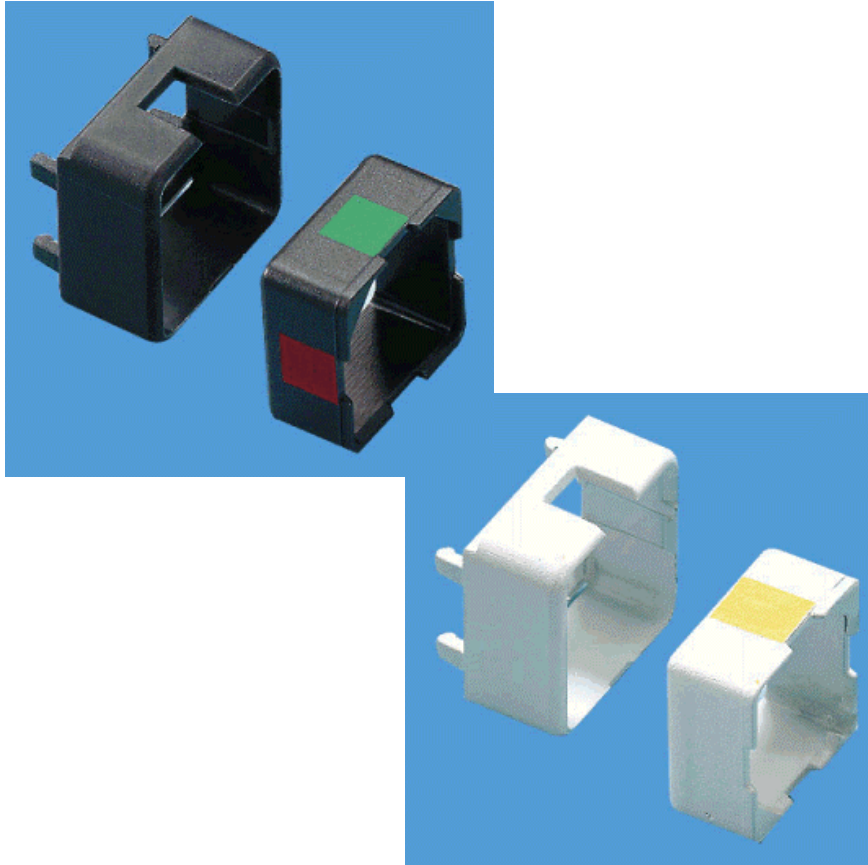
Data Safe Lock



Features

- Prevents damage to the electronics and network faults caused by incorrectly connected terminal devices
- Eight different keying combinations
- Mechanical and visual keying facility
- No tools required for installation on plugs, patch panels and outlets
- Can be retrofitted to all components designed for "Data Safe Lock" keying
- Serves as strain relief for cable
- UL and CSA certified

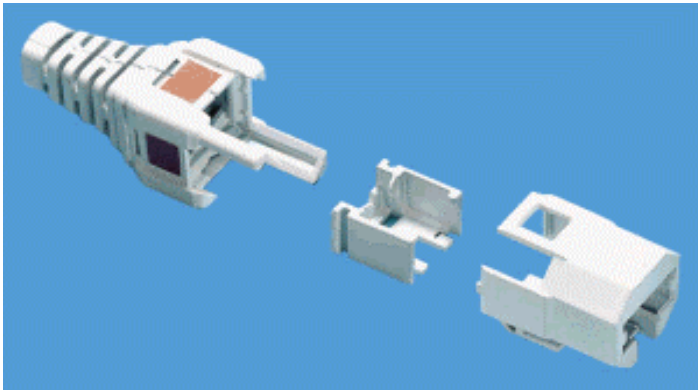
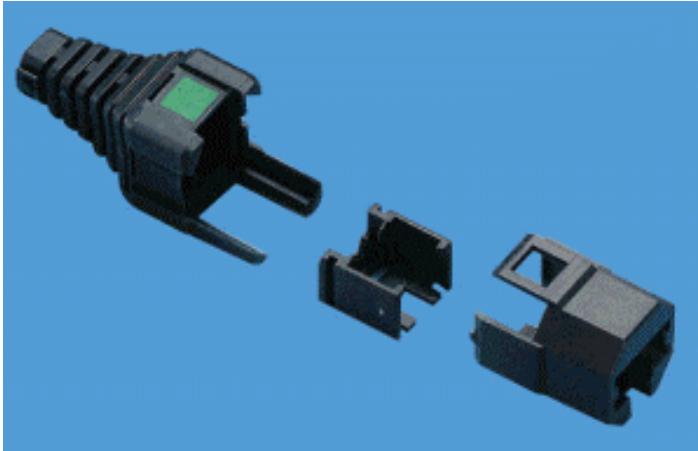
Data Safe Lock



Features

- Coding device for RJ45, anthracite
Kit comprises: keying clip and keying frame
Colour code: blue, red, green, anthracite
- Coding device for RJ45, white
Kit comprises: keying clip and keying frame
Colour code: yellow, brown, violet, white

Data Safe Lock

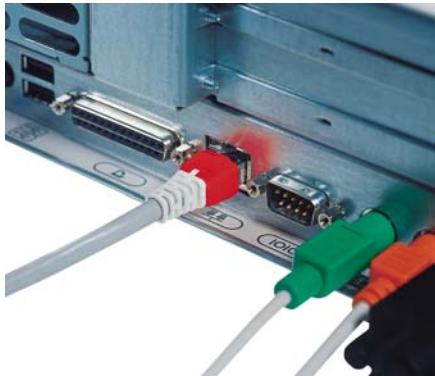


Features

- Coding device for RJ45, anthracite
Colour code: blue, red, green, anthracite
- Kit comprises: keying element, adapter, slip-on housing
- Coding device for RJ45, white
Colour code: yellow, brown, violet, white
- Kit comprises: keying element, adapter, slip-on housing

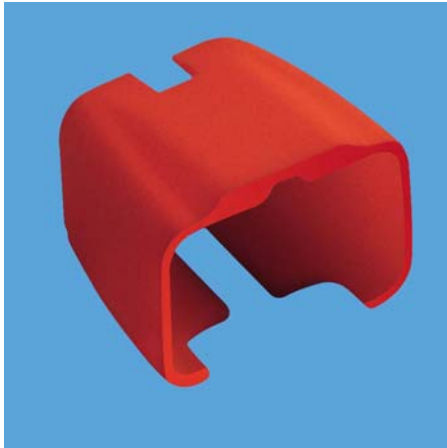
Security Level 3

Mechanical disconnection protection thanks to **Safe Clip** and **Plug Guard**.



- The patented safe clip makes connections secure. Avoids unintentional disconnections.
- The patented plug guard is a product which makes connections absolutely secure. Connections can only be released through authorized person with the matching key.

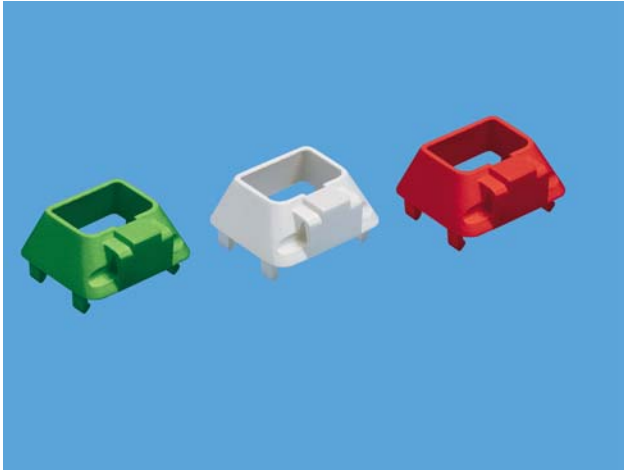
Safe Clip



Features

- Fits tool-less and directly on new strain relief sleeve.
- Halogen-free material
- UL and CSA certified
- Patented

Plug Guard



Features

- Fits tool-less and directly on R&M outlets and patch panels (keying holes).
- Available in 3 colours.
- Halogen-free material
- UL and CSA certified
- Patented

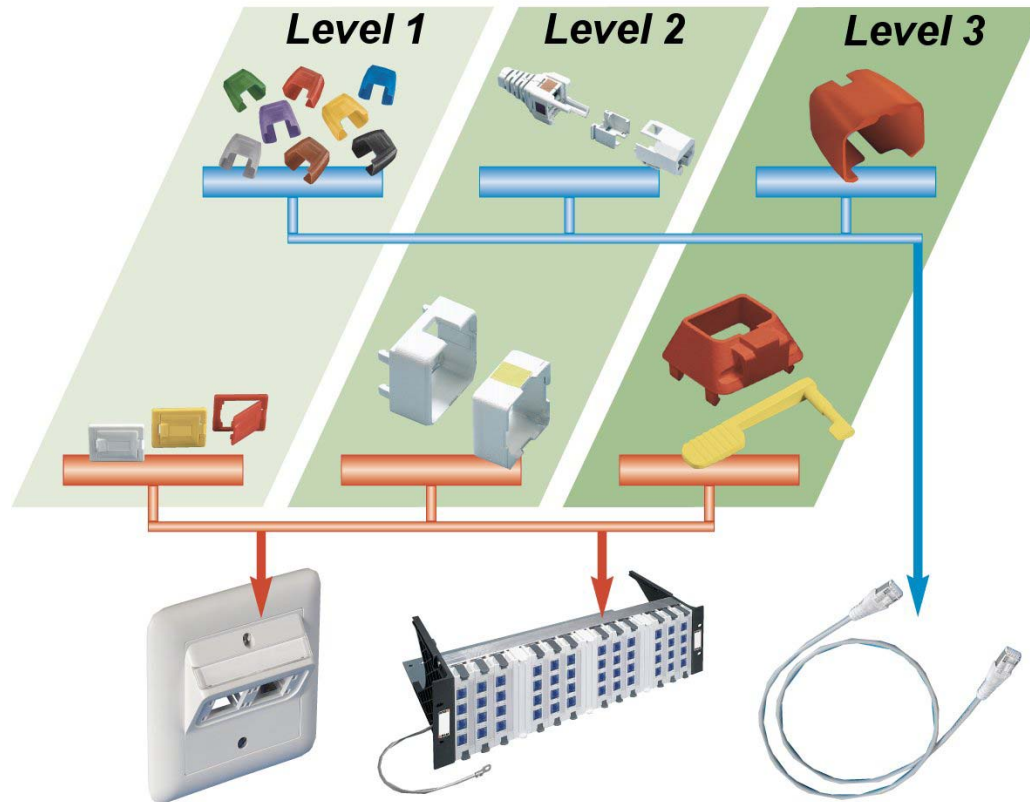
Competitors



- Not tool-less
- No modularity
- Expensive
- Not smart

Overview & Summary

R&M Security System



Features

- Modularity
- Tool-less
- Upgrade-ability
- Patented