

# BOÎTE DE POINT DE CONSOLIDATION – RJ45 – FICHE TECHNIQUE

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RJ45 CONSOLIDATION POINT BOX

DESCRIPTION

The barpa Consolidation Point Box provides a practical and reliable solution for copper network interconnections. With an ultra-compact design making it the smallest in its category, it is designed for quick installation and facilitates efficient cable organization between horizontal and workstation links. The box allows flexible reconfiguration of network layouts without disturbing permanent cabling. Its robust metallic shielding ensures protection and durability in shielded networks.



APPLICABLE STANDARDS

- ISO/IEC 11801 Ed 2.2 • EN 50173-1 • IEC60603-7-51 • ISO/IEC 11801-1:2017
- ISO/IEC 11801-2:2017 • EN 50310 • EN IEC 61000-6-1:2019 • EN IEC 61000-6-3:2021
- EN IEC 61000-3-2:2019+A1:2021+A2:2024 • EN 61000-3-3:2013+A1:2019+A2:2021
- Directive 2011/65/EU (RoHS)

KEY FEATURES

|                                                                                                                                                                 |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Ultra-compact enclosure designed for maximum space efficiency, allowing installation in narrow and limited spaces, such as raised floors and suspended ceilings |
| Suitable for Wall, Floor, Ceiling installations                                                                                                                 |
| Toolless locking mechanism enables easy accessibility                                                                                                           |
| Compatible with all Shielded or Unshielded RJ45 Keystones from barpa                                                                                            |
| 250mm long Earth Wire included                                                                                                                                  |
| Mounting Accessories included                                                                                                                                   |
| Identified Ports                                                                                                                                                |

PHYSICAL CHARACTERISTICS

|                           |                        |                     |
|---------------------------|------------------------|---------------------|
| Material                  | SPCC Cold Rolled Steel |                     |
| Thickness (mm)            | 1,2                    |                     |
| Finish                    | Powder Coating         |                     |
| Color                     | Black (RAL9005)        |                     |
| Applicable Environments   | Interior               |                     |
| Mounting Options          | Wall, Floor, Ceiling   |                     |
| Number of Ports           | 6 or 12                |                     |
| Cable Outer Diameter (mm) | ≤9,0                   |                     |
| Dimension (mm)            | 6 ports                | 83,0 x 127,0 x 24,0 |
|                           | 12 ports               | 83,0 x 224,2 x 24,0 |
| Unit Weight (kg)          | 6 ports                | 0,314               |
|                           | 12 ports               | 0,495               |

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