Rittal – The System.

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▶ Technical System Catalogue PC enclosure based on SE 8

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PC enclosure based on SE 8

PC enclosures based on SE 8 protect the components installed while also acting as a workstation. The PC enclosure system easily accommodates entire computer configurations – from monitor to printer. What's more, the comprehensive range of accessories enables it to be turned into a control enclosure, thereby ensuring perfect protection against humidity and dirt, temperature fluctuations and unauthorised access. The PC enclosure based on SE 8 thus meets all expectations in terms of ergonomics, design and variety of accessories.

1 Triple surface treatment provides optimum protection against corrosion

2 Interior installation with system accessories

3 Integrated mousepad pull-out for right/left-handers

4 Drawer version with handle strip that can be folded out and used as a hand rest

5 Alternative operating concepts via fold-out tray and desk section

6 Glazed door with single-pane safety glass

7 Internal glazed door locking and lockable keyboard drawer provide optimum protection against unauthorised access

8 Rear door allows easy access for servicing

9 High level of access protection thanks to one-piece roof and sides

10 Accessories for a wide range of applications

PC enclosure based on SE 8 with protection category IP 55

Internationally recognised approvals and certifications

Rittal products boast a wealth of internationally recognised approvals and certifications, and comply with the most exacting and globally recognised quality standards.

- All components are subjected to the most stringent testing in accordance with international standards and regulations
- The consistently high product quality is ensured by a comprehensive quality management system
- Regular production inspections by external test institutes guarantee compliance with global standards

All current approvals and certifications can be found on the Rittal website.

CAD data

Rittal's RiCAD-3D online CAD component library is your one-stop source of engineering, climate control, IT and power solutions for a wide variety of enclosures and applications. With professional data for every CAD system, the efficiency of your system design is increased and assembly times are reduced.

- CAD data is also available as an app for use on the move and on the Rittal website
- Data can be requested via e-mail
- Choose from over 70 CAD formats
- Direct link to the relevant page in the latest Rittal Catalogue for an "all-in-one" solution
- Optimum planning confidence thanks to accurate, validated drawings
- Saves time by dispensing with the need for lengthy remodelling

The **EPLAN Data Portal** gives you access to all the component data you need for integration into the Eplan Engineering Platform.

- Macro files with comprehensive component information, such as commercial data, 2D data, 3D models, drill hole patterns, connection macros and accessory selection aids from the EPLAN Data Portal

PC enclosure based on SE 8 with protection category IP 55

Optimum surface protection

Triple surface treatment provides optimum protection against corrosion.

Maximum quality is achieved in three stages:

1 1st phase: Nanoceramic primer

2 2nd phase: Electrophoretic dipcoat priming

3 3rd phase: Textured powder coating

A Metal with triple surface treatment (Rittal standard) following a 180-hour salt spray mist test

B Powder-coating of the metal only takes place after a 180-hour salt spray mist test has been completed

PC enclosure based on SE 8 with protection category IP 55

Design

- High stability thanks to a self-supporting, integral design
- High level of protection against unauthorised access through roll-formed sides
- High protection category
- Robust glazed door with supporting frame and single-pane safety glass
- Rear door allows easy access for servicing
- Sheet steel and stainless steel version

Simple assembly

- Automatic potential equalisation
- Optimum cable entry

PC enclosure based on SE 8 with protection category IP 55

Universal interior installation

- Two symmetrical levels with identical pitch patterns in the width and depth
- Interior installation with two mounting levels
- Extensive system accessories tailored to the frame section for individual interior installation

PC enclosure based on SE 8 with protection category IP 55

Innovative operating concept

- Keyboard drawer with fold-out handle strip serving as a hand rest
- Integral mousepad extension piece, pulls out to the left or right
- Stowage tray for mouse behind the keyboard
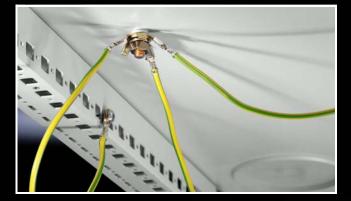- Alternative operating concept via fold-out tray or desk section

PC enclosure based on SE 8 with protection category IP 55

Excellent access protection

- One-piece sides and roof
- Internal glazed door locking
- Lockable keyboard drawer

Dimensions

- 7 items with 5 different dimensions
- "Standard" 600 x 1600 x 600 mm
- 600 x 1600 x 800 mm:
  for applications with large printers
- 800 x 1600 x 600 mm:
  for use with monitors up to 24˝
- Also available in stainless steel

Earthing

- PE conductor connection points on all relevant parts
- Earthing bolts with contact discs, paint-free and corrosion-proof
- Extensive range of accessories: Earth straps in various lengths and designs, earth rails, central earth points and PE busbars.

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- Enclosures
- Power Distribution
- Climate Control
- IT Infrastructure
- Software & Services

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www.rittal.com/contact

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