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## CS 9751.908

### Multifunctional enclosures

State: 06/09/2025 (Source: [rittal.com/sg-en](http://rittal.com/sg-en))

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# CS 9751.908 - Multifunctional enclosures

Twin-walled aluminium enclosure for outdoor siting with resistance class RC 2.



## Features

|                     |  |
|---------------------|--|
| Model No.           | CS 9751.908  |
| Product description | Single-door, twin-walled aluminium enclosure for outdoor siting with resistance class RC 2. Includes cable management base/plinth. Prepared for the fitting of 19"/ETSI combination rails and a Direct Air Cooling system (DAC).   |
| Material            | Enclosure, roof, doors(s), gland plate: Aluminium, AlMg3, 2.0 mm<br>Mounting plate(s): Aluminium, AlMg3, 3.0 mm<br>Support rail: Stainless steel 1.4016 (AISI 430)   |
| Surface finish      | Powder-coated<br>UV-resistant pure polyester   |
| Colour              | RAL 7035   |
| Supply includes     | Double-walled outdoor enclosure, fully preconfigured<br>Weather canopy with ventilation, prepared for mounting of a Direct Air Cooling system (DAC)<br>Mechanical door stay (approx. 155°)<br>Swing lever handle and profile half-cylinder, lock BJ20027<br>Cable management base/plinth with all-round panelling<br>Gland plates<br>Gland plate<br>Mounting plate |
| Dimensions          | Width: 1,000 mm<br>Height: 1,050 mm<br>Depth: 500 mm   |

# Features

|                                     |   |
|-------------------------------------|---|
| Dimensions                          | Overall height: 1,600 mm<br>Rain canopy height: 130 mm<br>Height base/plinth: 400 mm                                    |
| Dimensions mounting plate (W x H)   | 841 mm x 948 mm   |
| Number of doors                     | 1   |
| Door opening angle                  | approx. 155°  |
| Lock                                | Lock version: 3-point locking system with single and double-lock cylinder<br>Number of locks: 1<br>Lock insert: BJ20027 |
| Gland plate                         | Size: 2<br>Qty.: 2  |
| IP protection category to IEC 60529 | IP 55   |
| Protection category NEMA            | NEMA 3R<br>NEMA 12  |
| Note on Model No.                   | Extended delivery times.  |
| Basic material                      | Aluminium   |
| Packs of                            | 1 pc(s).  |
| Net weight                          | 82  |
| Gross weight                        | 92  |
| EAN                                 | 4028177980860   |
| ETIM 9                              | EC000261  |

## Tender text

Outdoor MFG 8 Multifunctional Cabinet

Series Rittal MFC 8

Double-walled enclosure system for outdoor installation,

consisting of basic housing,  
rain roof and cable routing plinth.  
Enclosure made of 2 mm aluminum edged and welded.  
Completely powder coated in RAL 7035 pure polyester.  
Interior installation with mounting plate.  
Optionally with 19" or ETSI rails in stainless steel.  
Single-door housing with foamed  
PU seal, 3-point rod lock, swing lever handle,  
with profile half cylinder BJ20027.  
Optionally available with double swing lever.  
Door with internal captive 170° hinges and door stop 155  
and door stop 155°. Bottom with bottom plate and 2  
flange plates. Cable routing plinth, made of aluminum,  
with screwed plinth panels, 400mm high.  
Weather protection roof, 127 mm high with gills.  
Roof plate, prepared to install an  
air/air heat exchanger or a DAC system.  
Transport eyelets on the inner roof, covered by the weather protection  
covered by the weather protection roof,  
for crane transport of the completely equipped unit.  
Optionally interior installation with partial mounting  
plates, inch and metric Profile rails and rail systems.  
Material:  
Cabinet, roof and plinth: AlMg3 aluminum.  
Surface finish:  
Housing, weather protection roof and base: powder-coated in RAL 7035  
RAL 7035 pure polyester  
Dimensions:  
Housing: WHT 1000 x 1600 x 500 mm  
total height 1600 mm, incl. cable routing base  
and weather protection roof  
Height base: 400 mm  
Protection class:  
IP 55 according to EN 60 529, RC2 according to EN V 1630  
Brand: Rittal  
Type: Outdoor MFC8 or equivalent  
Manufacturer: Rittal GmbH & Co. KG