

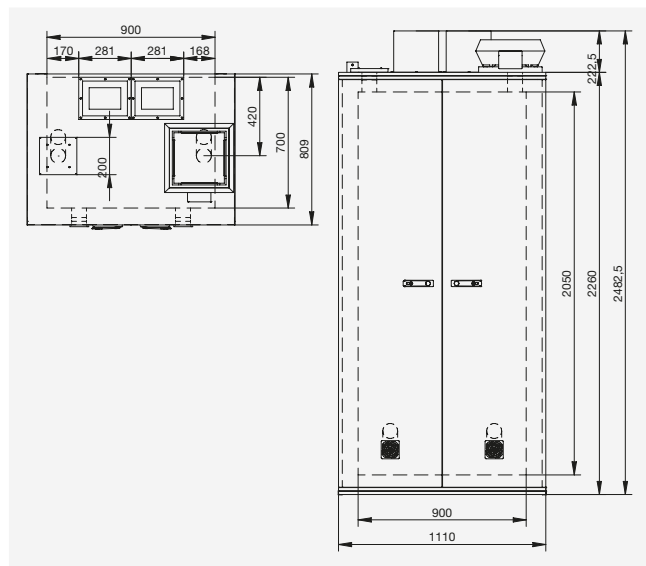
- 1 2x Cable inlet / cable outlet
- 2 Active high-performance fan on VLS Ø 80mm ventilation system
- 3 2x mounting brackets
- 4 cover plate on VLS Ø 80mm ventilation system
- 5 Fire protection housing
- 6 Swing lever door handle
- 7 2x Air inlet

1 RU = 44,45 mm (1 3/4").

H = overall height in mm
D = overall depth in mm
W = overall width in mm

h = useable height (inside) in mm
d = useable depth (inside) in mm
w = useable depth (inside) in mm

| Model | H | W | D | h | w | d | Weight |
|------------|------|------|-----|------|-----|-----|--------|
| BSS-9040 D | 2483 | 1110 | 809 | 2050 | 900 | 700 | 594 kg |



Description

The BSS-9040 D fire protection cabinet are used in all places where voice evacuation systems have to accomplish the demands of **E90** (functional endurance over 90 minutes in a case of fire) or **F90** (resistance against fire for 90 minutes). BSS series housings are approved by the German construction supervision agency and fulfill all recent safety regulations (approval number Z-86.1-28).

The housings were tested in conjunction with our 19" swing frame cabinets of the RSS series by MPA Stuttgart. The comprehensive test report can be requested if needed.

The fire protection housing was specially developed for the swing frame cabinets RSS-5540B. ue to their spacious dimensions they can of course be used with a variety of other 19" racks as well.

Please consider the following features:

- Fire resistant housing with the capacity to **withstand a fire on its outside for 90 minutes**
- Complies with the demands of the recent MLAR (German regulation for high buildings)
- Fire resistant plates according to DIN 4102 A1/A2
- 90 minutes fire load dampening (I90)
- Protection class II (IP 54)
- Active high-performance fan on VLS Ø 80mm ventilation system
- Two cable inputs or outputs in the top of the housing
- Double door with covered steel hinges
- Upgrade with a special locking cylinder is possible
- Wall mounting kit included
- Colour RAL 7035 (light grey)

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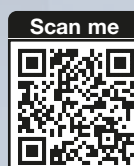




TESTED AND APPROVED
BY MPA STUTTGART



to the video:
BSS series in the fire test



Model designation

F90 Fire Protection Cabinet for RSS-5540 B, (40 RU).....**BSS-9040 D**