

Tehnički list za artikl: HDCR100048

# IS-1 komunik. ormar s ventilatorima, 2-djel. 800x2100x1000

with side panels, RAL9005 black



## SCHRACK-Info

Equipped with solid doors, passively vented plinth and a large routing chamber for structured network cabling, the IS-1 network cabinets are available with single and double wing doors. Easy cabling through the open base frame and cable entry apertures in the top cover. The frame and all cladding parts have a high-quality, robust powder coating.

**Frame clearance at front:** 112mm

**Static load capacity:** up to 18,000N

### Material

Basic frame: 1.50mm steel sheet

Doors: 1.50mm steel sheet

Side panels: 0.75mm steel sheet

482.6mm (19") mounting angles: 2.00mm steel sheet

Glass: 3.00mm single pane safety glass

### Finish

Frame and cladding parts: powder-coated

Internal fittings: galvanised

### Equipment

- 1 basic frame, demountable, with integrated 25-mm mounting hole pitch pattern on all sides
- 4 galvanised 482.6mm (19") mounting angles with square perforations at the front and sides for cage nuts in acc. with IEC 297 d EIA, incl. height unit pitch pattern and U-labelling
- 1 front door, steel sheet with 3mm single pane safety glass, swing handle and profile half cylinder (30/10), EK333 lock and 4-point locking system
- 1 rear door, steel sheet, solid, with swing handle and profile half cylinder (30/10), EK333 lock and 4-point locking system

- 2 side panels, screw-fastened, optional sash-fastener (only for cabinets with side panels, see table)
- 1 two-part top cover with knockouts at sides (not for width 600) and rear for cable entry and for up to 6 fans, rear cable entry knockout closed by brush strip
- 2 active fans with connector cable (only on ventilated network cabinets, see table)
- Open base frame
- 1 plinth, H 100mm, with passive venting (supplied loose with 47U racks)
- 4 levelling feet, incl. protective caps

#### Inspections/Norms

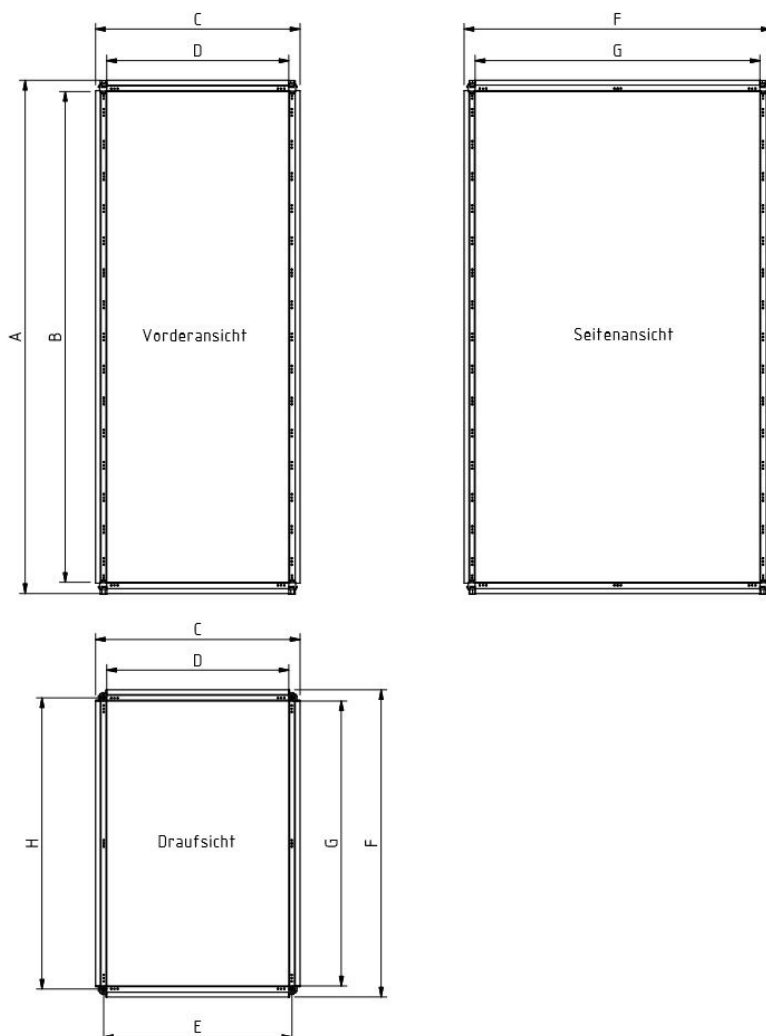
Earthing in acc. with DIN VDE 0100-540

Components in acc. with IEC 297-1/2 (19")

## Tehnički podaci

|                                |                     |
|--------------------------------|---------------------|
| Neto širina (mm)               | 800,00              |
| Neto visina (mm)               | 2.100,00            |
| Neto dubina (mm)               | 1.000,00            |
| Boja                           | RAL 9005 (jet crna) |
| Visinska jedinica              | 43                  |
| Neto masa (kg)                 | 158,00              |
| Min. temperatura okoline (°C)  | -10                 |
| Maks. temperatura okoline (°C) | 60                  |
| Razmak između razina (mm)      | 747                 |

## Mjerne skice: IS-1 komunikac. ormar s ventilatorima, 2-djel. 800x2100x1000



### Gestellhöhen

| HE | Nennmaß | A    | B    |
|----|---------|------|------|
| 25 | 1200    | 1199 | 1112 |
| 38 | 1800    | 1799 | 1712 |
| 43 | 2000    | 1999 | 1912 |
| 47 | 2200    | 2199 | 2112 |

zuzüglich 4,5 mm mit Dach (ohne Verschraubung)

zuzüglich 10,5 mm mit Dach (Linsenkopfschraube)

zuzüglich mindestens 16 mm mit Stellfüßen

### Gestellbreiten

| Nennmaß | C   | D   | E     |
|---------|-----|-----|-------|
| 300     | 297 | 210 | 234,5 |
| 600     | 597 | 510 | 534,5 |
| 700     | 697 | 610 | 634,5 |
| 800     | 797 | 710 | 734,5 |

zuzüglich 4,5 mm je Seitenwand

### Gestelltiefen

| Nennmaß | F    | G    | H      |
|---------|------|------|--------|
| 600     | 597  | 510  | 534,5  |
| 800     | 797  | 710  | 734,5  |
| 900     | 897  | 810  | 834,5  |
| 1000    | 997  | 910  | 934,5  |
| 1200    | 1197 | 1110 | 1134,5 |

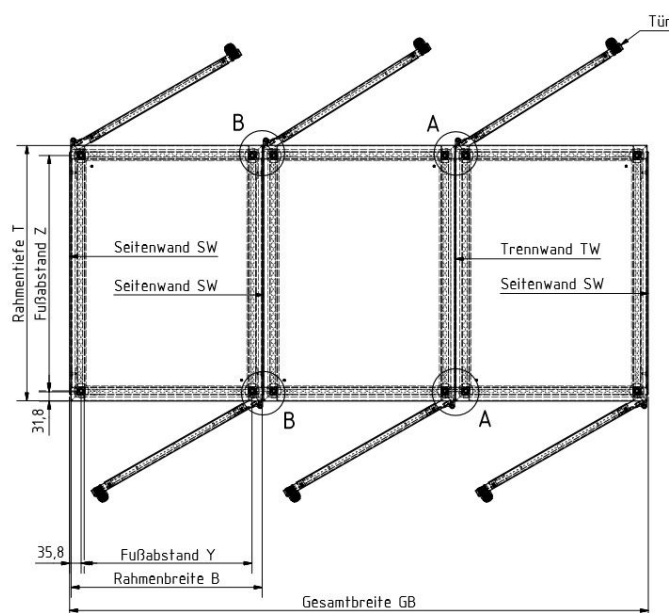
zuzüglich 6 mm je Tür/Türpaar

(Bemaßungen in mm)

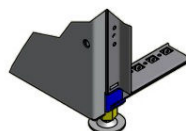
|   |                         |
|---|-------------------------|
| A | Höhe, Außenmaß          |
| B | Höhe, Innenmaß          |
| C | Breite, Außenmaß        |
| D | Breite, Innenmaß        |
| E | Breite, Stellfußabstand |
| F | Tiefe, Außenmaß         |
| G | Tiefe, Innenmaß         |
| H | Tiefe, Stellfußabstand  |

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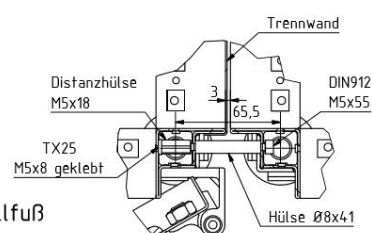
## Anreihverbinder + Maße bei IS1



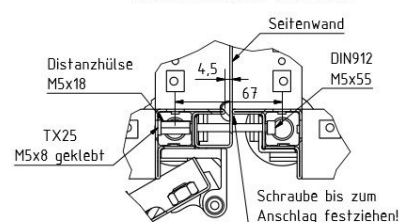
### Höhenverstellfuß M12x35



### Detail A Anreihverbinder mit Trennwand



### Detail B Anreihverbinder mit Seitenwand



| Nennmaß IS1 | Gesamtbreite GB |       |              | Y     | T    | Z      |
|-------------|-----------------|-------|--------------|-------|------|--------|
|             | B               | je SW | je TW / ohne |       |      |        |
| 300         | 297             | +4,5  | +3           | 234,5 | 297  | 234,5  |
| 600         | 597             |       |              | 534,5 | 597  | 534,5  |
| 700         | 697             |       |              | 634,5 | 697  | 634,5  |
| 800         | 797             |       |              | 734,5 | 797  | 734,5  |
| 1000        | -               |       |              | -     | 997  | 934,5  |
| 1200        | -               |       |              | -     | 1197 | 1134,5 |

OPIS

KAT. BROJ

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