2810010112

# CAB24FWD-V2

Floor cabinet 19" 24HU 800x800x1200mm fixed frame

- ✓ Front door: Single steel doors
- ✓ Front door handle: CAB-DH-K
- ✓ Rear door: Single steel doors
- ✓ Rear door handle: double-bit lock
- ✓ Including 4x eyebolts for crane transportation
- ✓ The door hinged on the right, may be swapped to the left
- ✓ Base/plinth not included, can be ordered separately

## Description

Our all-new series of multi-use cabinets are designed to be used in a marine environment. This floor-mounted 24HU cabinet is DNV-GL type approved and it's perfect for installing our 19" system components to create a complete system for your installation.

The cabinet comes with a front metal door that is hinged on the right, and it can be swapped to the left if needed. The rear side of the cabinet is covered with a fixed metal plate and can be replaced with rear doors if needed. Cabinet variant 24 HU, 800 wide and 800 deep. Internal 19-inch fixed frame for up to 24 HU. Includes the choice of DIN rail mounting in the bottom, prepared for optional power switch-over modules and terminals. It comes with 3 fixed door plates, front doors, and chassis ground.
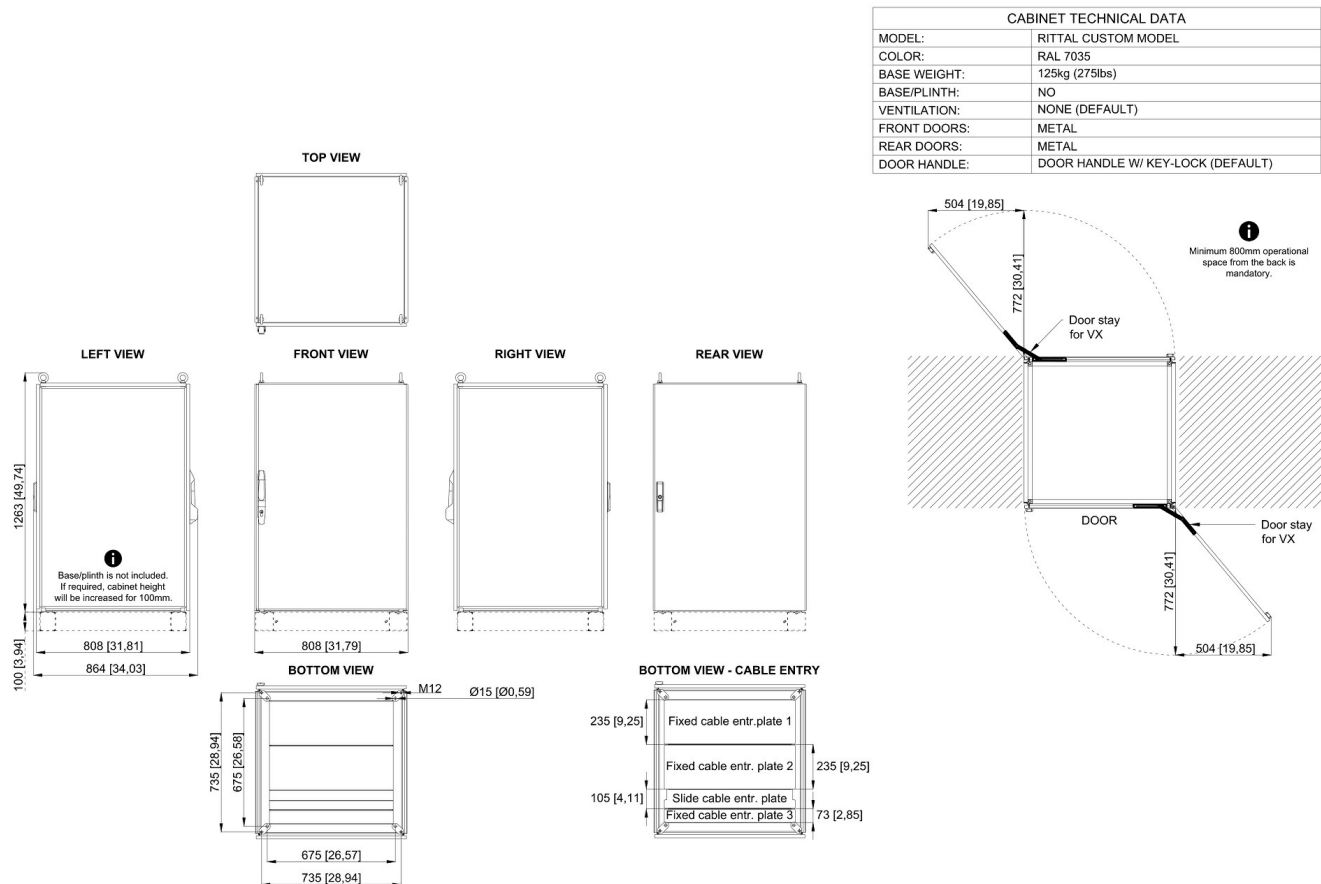
By default, the cabinet is IP55 but the final IP rating will depend on the chosen ventilation options.

This cabinet is suitable for:
- ✓ ACM Advanced modules
- ✓ SPA-V2 Public Address
- ✓ EXIGO Public Address
- ✓ Radio
- ✓ LAN

- CCTV
- IPTV
- DECT
- Paging
- Masterclock
- UPS (small)

# Technical Dimensions

| CABINET TECHNICAL DATA | |
|---|---|
| MODEL: | RITTAL CUSTOM MODEL |
| COLOR: | RAL 7035 |
| BASE WEIGHT: | 125kg (275lbs) |
| BASE/PLINTH: | NO |
| VENTILATION: | NONE (DEFAULT) |
| FRONT DOORS: | METAL |
| REAR DOORS: | METAL |
| DOOR HANDLE: | DOOR HANDLE W/ KEY-LOCK (DEFAULT) |

**TOP VIEW**

**LEFT VIEW**

1263 [49,74]

Base/plinth is not included.
If required, cabinet height
will be increased for 100mm.

100 [3,94]

808 [31,81]
864 [34,03]

**FRONT VIEW**

808 [31,79]

**RIGHT VIEW**

**REAR VIEW**

504 [19,85]
772 [30,41]
Door stay
for VX

Minimum 800mm operational
space from the back is
mandatory.

DOOR

Door stay
for VX

772 [30,41]

504 [19,85]

**BOTTOM VIEW**

M12    Ø15 [Ø0,59]

735 [28,94]
675 [26,58]

675 [26,57]
735 [28,94]

**BOTTOM VIEW - CABLE ENTRY**

235 [9,25]    Fixed cable entr.plate 1

Fixed cable entr. plate 2    235 [9,25]

105 [4,11]    Slide cable entr. plate

Fixed cable entr. plate 3    73 [2,85]

# Specifications

## GENERAL

| | |
|---|---|
| Dimensions (WxDxH) | 808x864x1263mm |
| Color | RAL 7035 |
| Material | Steel |
| Ingress grade | IP-55 (or less, based on selected ventilation) |
| Mounting | Floor mounted |
| Cable inlet | Bottom (top available on request) |
| Environmental Condition | Protected |

# Accessories

**CAB-DH-PP**

Door handle with push-button &amp; pad-lock for CABxx

**CAB-DH-P**

Door handle with push-button for CABxx

**CAB-DH-K**

Door handle with key-lock for CABxx

**CAB-CE-M**

Cable entry gland 14xM25/32

### CAB-CE-L

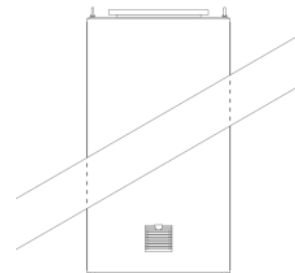Cable entry gland 2xM25/32/40, 1xM32/40/50, 2xM40/50/160



### CAB-CE-S

Cable entry gland w/sealing membranes Ø7 to 26mm



### CAB-LED

CABxx LED System light w/sensor 100-240VAC, w/connection cable



### CAB-AVF-S-115

Active ventilation for CABxx with a steel door, 115VAC



### CAB-AVIP55-115

Active IP55 ventilation for CABxx, 133mm heigh, 115VAC



### CAB-AVIP55-230

Active ventilation unit IP55 for CABxx, 133mm heigh, 230VAC



### CAB-AVT-115-230

Active ventilation for CABxx with glass door, 115-230VAC



### CAB-BASE-88

Base / plinth for 800x800mm cabinets