

DIGITUS® IP55 Outdoor Wall Mounting Cabinets



✓ 450 mm and 600 mm depth available

✓ Loading capacity: 100 kg

✓ Integrated air ventilation inlets

✓ Large range of equipment available

Abstract

DIGITUS® IP55 Outdoor Wall Mounting Cabinets, 450 mm and 600 mm depth

Features

- Available with 450 mm and 600 mm depth
- Available height units: 7U, 9U, 12U, 16U
- 1.5 mm strong sheet steel with high loading capacity, powder coated
- Loading capacity: 100 kg
- 3-point-locking system with lockable swing handle
- Numbered 19" profile rails on the front, variable in depth
- Cable entries: 2x M32, 1x M63, 2x PVC blind cap (with a diameter of 28 mm)
- Integrated air ventilation inlets ensure the entry of fresh air
- Roof canopy offers protection for suitable fan units and takes care of deaeration and hot air
- Front door with earthing lead and two welded, strengthening bars in U-shape
- Inclusive mounting material
- Large range of equipment available

Product Overview

The 19" IP55 Indoor Wall Mounting Cabinets from DIGITUS® are designed for industrial applications.

They are based on the IP55 safety class which is conform to the EN 60529 and are therefore protected against water- and dirt ingress. The fan and filter components are based on safety class IP54.

Best performance is provided e.g. via the 3-point-locking system with lockable swing handle and isolated cable entries. Integrated air ventilation inlets ensure the entry of fresh air (protection against water and dust acc. to IP54). Application areas are open areas which are under the effect of the environment (rain, dust, sleet, snow, splashing water).

Standards and Compliances

ISO 9001:2008 - Quality Management System

EN 61587-1:2012 - Mechanical structures for electronic equipment

IEC 297-1 and IEC 297-2 - 19" mounting

EN 60529 - IP55 protection class

CE conform to EN 60950-1:2006 - Information technology equipment - safety - part 1 - general requirements

Environment-friendly, RoHs, 100% recyclable material

Product Number Information

DN-19 07U-I-OD	DIGITUS [®] 07U IP55 Outdoor Wall Mounting Cabinet, 490x600x450 mm, color grey (RAL 7035)
DN-19 09U-I-OD	DIGITUS [®] 09U IP55 Outdoor Wall Mounting Cabinet, 579x600x450 mm, color grey (RAL 7035)
DN-19 12U-I-OD	DIGITUS [®] 12U IP55 Outdoor Wall Mounting Cabinet, 713x600x450 mm, color grey (RAL 7035)
DN-19 16U-I-OD	DIGITUS [®] 16U IP55 Outdoor Wall Mounting Cabinet, 891x600x450 mm, color grey (RAL 7035)
DN-19 07U-6/6-I-OD	DIGITUS [®] 07U IP55 Outdoor Wall Mounting Cabinet, 490x600x600 mm, color grey (RAL 7035)
DN-19 09U-6/6-I-OD	DIGITUS [®] 09U IP55 Outdoor Wall Mounting Cabinet, 579x600x600 mm, color grey (RAL 7035)
DN-19 12U-6/6-I-OD	DIGITUS [®] 12U IP55 Outdoor Wall Mounting Cabinet, 713x600x600 mm, color grey (RAL 7035)
DN-19 16U-6/6-I-OD	DIGITUS [®] 16U IP55 Outdoor Wall Mounting Cabinet, 891x600x600 mm, color grey (RAL 7035)

Product Number Information - Accessories

DN-19 FAN-1-WM-I	Fan Module for IP55 Wall Mounting Cabinets, 1 Fan, thermostat, switch, filtered, 50x346x175 mm
DN-19 FAN-2-WM-I	Fan Module for IP55 Wall Mounting Cabinets, 2 Fans, thermostat, switch, filtered, 50x346x175 mm

Product Images

Side view – air ventilation inlet



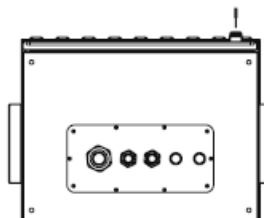
Inside view



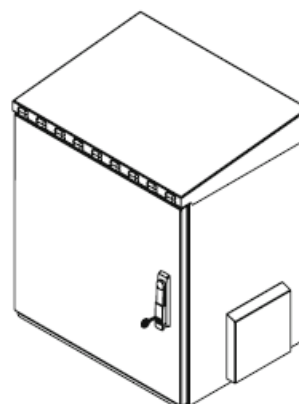
Cable entries at the bottom



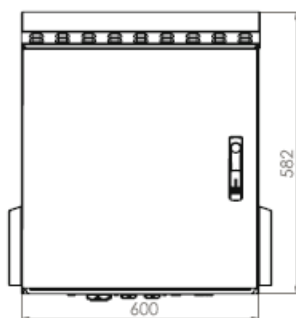
Technical Drawings



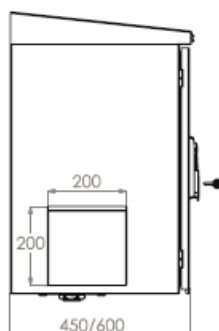
Bottom view



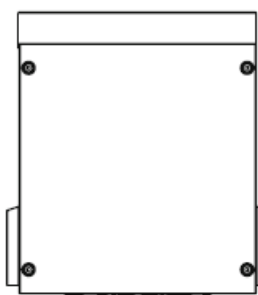
Isometric view



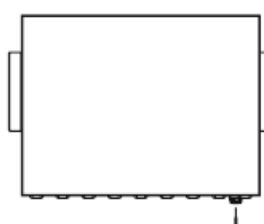
Front view



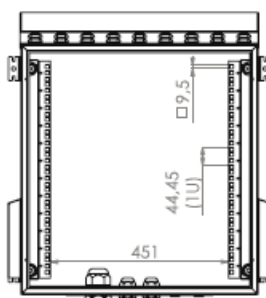
Side view



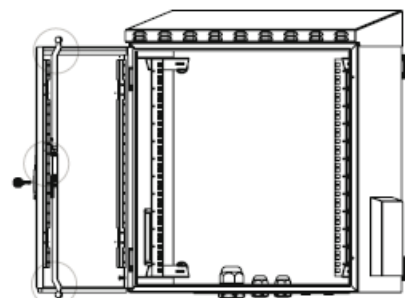
Rear view



Top view

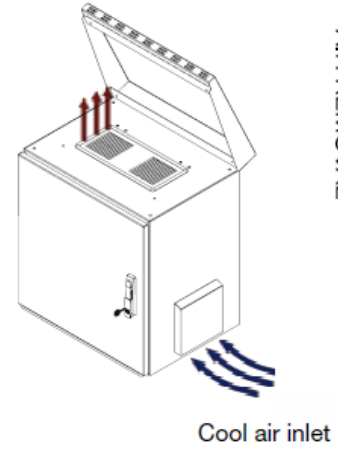
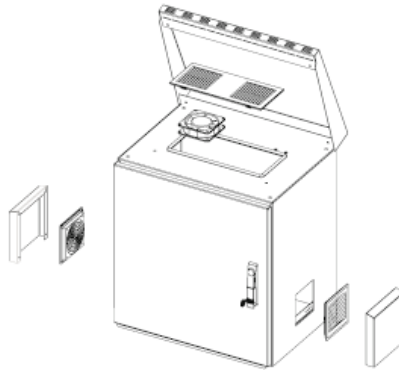
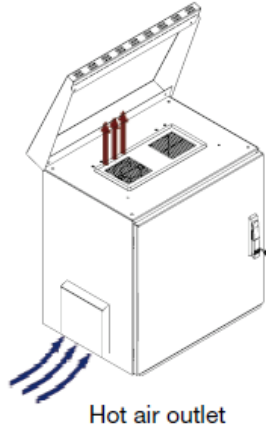


Inside view



3-point-locking-system

Option 1
One fan out
Two filter inlet



Option 2
Two fan out
Two filter inlet

