



Industrial IP55 19" Wall Mount Cabinet with Integrated Fans, 12U

600 mm (23.6 in.) Depth, Roof-mounted Two-fan Ventilation Unit, Dust- and Water-proof Enclosure, Assembled, Light Gray RAL7035

Part No.: **716109**

EAN-13: 0766623716109 | UPC: 766623716109

Network Cabinet Wall Mount with IP55 Rating for Industrial Applications - sealed protection against dust and water

The IP55 Wall Mount Cabinet from Intellinet Network Solutions is equipped to handle challenging environment conditions. The cabinet's powder-coated steel housing is compliant with IEC standard EN 60529 for safe protection against dust ingress and water jets from any direction. Four sealed cable glands with PVC blind caps on the bottom panel allow for cable entry. To ensure the neatly sealed design, the cabinet comes fully assembled, which also makes your installation quick and convenient. The sturdy 19" steel construction carries heavy rackmounted equipment up to 100 kg (220 lbs.) and can be securely locked with a 3-point door lock on the swing handle. This IP55 wall mount enclosure line is available in 6, 9, 12 and 18U sizes.

Includes two-fan ventilation unit for efficient cooling

To keep your network equipment cool, this cabinet has a built-in roof-mounted two-fan ventilation unit. It provides improved performance and longer life to your networking components through reliable cooling and ideal air circulation.

Features:

- IP55-rated for industrial applications: protection against dust ingress and water jets from any direction
- Sturdy, secure steel construction with antistatic powder coating
- Usable installation depth: 169 mm (6.7 in.) to 549 mm (21.6 in.)
- Maximum load capacity of 100 kg (220 lbs.)
- Roof-mounted, quiet two-fan ventilation unit with air filters and a noise level of only 24.9 db (A)
- Efficient heat dissipation for a wide operating temperature up to 50°C (122°F)
- Steel door that can be opened 120°
- Earthing kit included
- Swing handle with three-point door lock and two included keys
- Numbered rackmount space height units
- Four sealed cable-entry opening glands on bottom panel (51 mm/2 in. diameter)
- Ships fully assembled for quick installation
- Three-year warranty

Specifications:

Standards and Certifications

- CE
- RoHS
- IP55 (based on EN 60529)
- ANSI/EIA RS-310-D
- IEC 60297-2
- DIN41494 part 1 and 7

General - Cabinet

- Dimensions (D x W x H): 600 x 615 x 635 mm (23.62 x 24.21 x 25 in.)
- Net weight: 38.5 kg (85 lbs.)
- Gross weight: 40 kg (88 lbs.)
- Maximum static load: 100 kg (220 lbs.)
- Material: 2 mm steel (rails) 1.2 mm steel (others)
- Color: light gray RAL7035

General - Fan Unit

- Two fans with air filters
- Air flow: 85 m³/h (50 cfm) per fan
- Noise level: 24.9 db (A)
- Power cable length: 1.5 m (5 ft.)
- Temperature range: -10 - 50°C (14 - 122°F)
- Operating voltage: 110.0 - 240.0 VAC, 50 - 60 Hz, 10.0 A

Package Contents

For more information on Intellinet products, consult your local dealer or visit www.intellinet-network.com.

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- Industrial IP55 19" Wall Mount Cabinet with Integrated Fans, 12U
- Roof-mounted two-fan ventilation unit
- Rack-mounting material: 10 M6 screws, 10 M6 cage nuts and 10 washers
- Two keys

This product is also available in other heights by the model number shown:

- #716086 - 6U
- #716093 - 9U
- #716123 - 18U



