

# ProTek Double-Hinge Window Type 4 12, 24.09x27.56x36.02, Lt Gray, Steel

## Data Solutions

### CATALOG NUMBER

**PTHW242836G2**



ProTek Double-Hinged cabinets are an excellent, off-the-shelf choice for mounting 19-inch rack, panel-mounted devices or other electronic equipment. The cabinets are designed to provide both front and rear access to 19-inch rack-mounted equipment. They provide protection against water, dirt, corrosive agents and other contaminants. ProTek is an excellent choice for applications where space is at a premium and the only option is wall mounting. ProTek comes in a broad range of sizes, materials and configurations to meet many demanding applications.

### INDUSTRY STANDARDS

UL 508A Listed; File Number E61997

cUL Listed per CSA C22.2 No. 94; File Number E619967

Solid Door: Type 4 and 12

Window Door: Type 12

Solid Door, Stainless Steel: Type 4, 4X and 12

NEMA / EEMAC: Type 4, 4X or 12

IEC 60529, IP66 or IP55, IK 10

### FEATURES

Front and rear access to 19-inch rack equipment provided by three-part design: door, center section and wall section

Solid door provides complete physical and visual protection

Window door, made of scratch-resistant safety glass, provides visual monitoring of internal equipment while maintaining equipment protection

All seams are fully welded and ground smooth

Doors, center section and wall section are provided with ground studs to facilitate proper bonding and grounding of the cabinet

Premium seamless, foam-in-place gasket prevents contaminants from entering the cabinet

Key-locking wing knob is included on painted steel cabinet, providing access control to the cabinet; two keys are included with each cabinet

Stainless steel cabinet is provided with a quarter-turn slotted latch

One set of plated, self-grounding, tapped 10-32 rack angles per EIA universal spacing standards, which can be adjusted front-to-back, is provided with each center section of the cabinet; additional tapped- or square-hole rack angles can be added to the cabinet to provide additional mounting

On 28-inch (700 mm) wide enclosures, a 4-inch vertical cable manager with composite fingers is provided on hinge side of cabinet

Wall section welded panel studs which accommodate standard panels (steel and wood available), can be ordered separately

## PRODUCT ATTRIBUTES

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Article Number: 29116

Height: 612mm

Width: 700mm

Depth: 915mm

Material: Mild Steel

Finish: Powder Coated

Color: Light Gray

Color Code: RAL 7035

Body Thickness: 1.9mm

Door Thickness: 1.52mm

Rack Units: 12U

Additional Rack Angles: PTR24T or PTR24S

## WARNING

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nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at [www.nvent.com](http://www.nvent.com) and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.



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