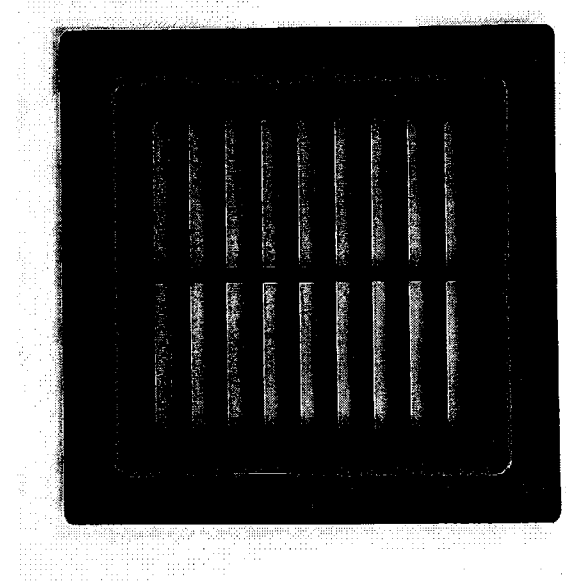
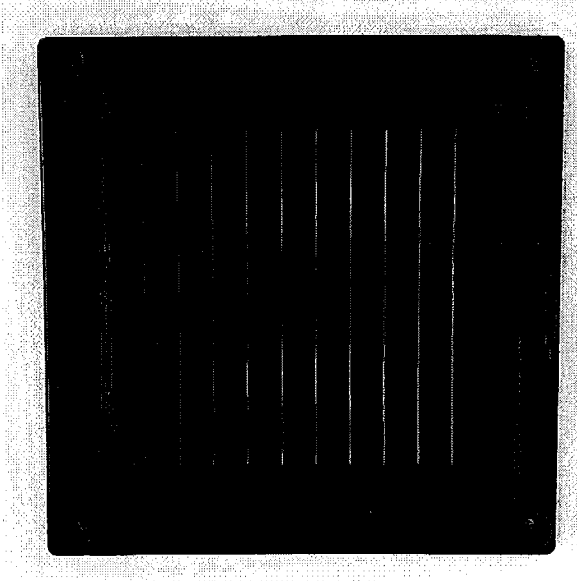


IP65 RECTANGULAR WINDOW VENTS FOR ENCLOSURES



Ordering Information

Bud Catalog Number	Description	Approx. Size (L x W x D) MM/IN	Airflow A/P	Weight (Lb.)
IPV-65100-B	IP65 Rectangular Vent for 100x100 mm Window , Black	135X135X8 /5.3X5.3X0.3	3m ³ /m ² .min Δp <86Pa	0.2
IPV-65100-W	IP65 Rectangular Vent for 100x100 mm Window , White	135X135X8 /5.3X5.3X0.3	3m ³ /m ² .min Δp <86Pa	0.2

*one pound per square inch equals 6.895 KPa Or 68.9476 mbar

*about 0.0145 pounds per square inch equals 1 mbar (~0.015 psi)

- Priced, sold and packaged as each



BUD INDUSTRIES, INC. • 4605 E. 355th Street
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BUD WEST • 440-946-3200 • saleswest@budind.com

Trade name: IP65 Enclosure Window Vent Series

Benefits and Features

- Minimize the risk of gasket breach due to excessive pressure or vacuum
- Rated ingress protection IP65 (can reach up to IP68 with additional adhesive/sealant).
- High air permeability, balancing pressure
- Continues to discharge gas without letting water seepage
- Water vapors are allowed to exit the enclosure, reducing the risk of internal damage to electronic components, greatly reduces fog and condensation due to humidity buildup
- Chemically inert expanded PTFE (e-PTFE) thin film with chemical resistance
- Waterproof and breathable, e-PTFE Membrane is Hydrophobic (water repellent) and oleophobic (low Oil absorption)
- Porous structure, distributed evenly, high air permeability
- Corrosion resistant
- UV resistant PC material
- 99.9% dust proof
- High temperature resistance -40 to +100°C
- Maintenance free
- Long service life
- Suitable for both plastic and metal enclosures

***Suffix -B = Black , -W = White**

Applications

- For Indoor and Outdoor enclosures of any size that may be exposed to water or extreme temperature changes where condensation, pressure and heat buildup are a concern.

Key Customer Contacts

- Electronic applications designers and engineers
- Enclosures installers
- Wi-Fi and networking equipment
- Battery packs and housing

Questions to Ask

- Do you use an IP/NEMA rated enclosure and how do you allow for ventilation?
- Do you have concerns about condensation in your enclosure?

* In Stock Today

Related products links
Air & Moisture Vents



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