INTRODUCING

VENTILATION CABLE GLAND

- **Enhanced design allows for more space within panels, like lighting luminaires**
- **Compatible with various casing colors and installation constraints**



TE Connectivity (TE)'s ventilation cable gland is a specialized component that provides a secure, sealed cable entry into enclosures while allowing controlled airflow and pressure equalization between the inside and outside of the enclosure.

FEATURES

- Compact design: 2-IN-1 product
- Different colors option and material
- IP68 & 69 ingress protection
- UL compliant
- Product available in 3 threads versions: PG, matric & NPT

BENEFITS

- Enhanced design allows for more space within panels , like lighting luminaires
- Compatible with various casing colors and installation constraints
- Engineered for reliable performance in outdoor applications
- No supplier changes required when exporting from Europe or Asia to the U.S. market

APPLICATIONS

- Electric vehicle infrastructure
- Solar panel (combiner boxes and inverters)
- Outdoor telecom panels
- HVAC panels

MECHANICAL

- Operating temp for polyamide permanent: -40 °C to +100 °C
- Operating temp for brass permanent: -20 °C to +100 °C
- Brass IP IP 66 and 67
  Polyamide IP 66, 68 and 69

MATERIAL

- Polyamide
- Brass

STANDARDS

- Type 4x acc. to UL 50E
- DIN EN 62444
- UL514B
  CSA22.2 No 18.3-12
  CSA22.2 No 94.2-15

SPECIFICATIONS

- Flammability: V2 according to UL94

LEARN MORE

- Ventilation cable gland model detail page
- Ventilation cable gland brochure
- Ventilation cable gland flyer
- Ventilation cable gland part list
- Ventilation cable gland images

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