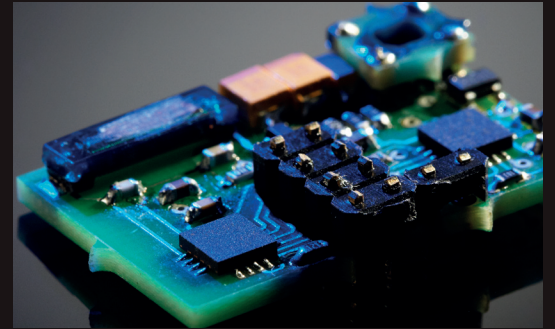


Synergy in technics.



# New Dimensions in Vacuum Insulated Panel (V.I.P.) Control

**PATENT  
PENDING**

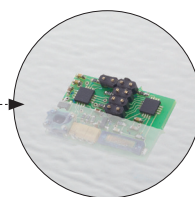
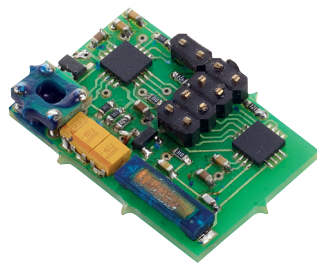
With the **latest innovation** from **STRIP's**, **Vacuum-drop control** in Vacuum Insulated Panels is **no longer a concern**. Combining **R&D knowledge** and the usage of the **latest electronic components** has resulted in a **wireless RFID 03 Eco Design** solution.

The product's working principle is based on measurement of temperature conductivity. To enable a VIP control all you need is a wireless **RFID 03 Eco Design** module, which is integrated in the VIP panel and a reading unit. By activating the **RFID 03** with reading unit, the process of measurement is started and communication between reading unit and **RFID 03** is established.

This product is very useful for **checking the functionality of the VIP panel**, where you can use this **non-invasive and non-destructive** method to also **control the function of the panel after the installation** of the **final product-application**.

#### Features:

- Battery-less accessible memory (ECO design)
- Ultra low power microcontroller, powered by LF field
- Multipurpose LF wireless interface to a microcontroller
- Undisturbed by Faraday's cage and excellent functionality near metal parts
- Integrated miniature solution
- Sensor of thermal conductivity on board
- Optimal solution between price and performance
- Direct measurement principle
- Analog level detection system
- Ultra slim design – 7 mm



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Quality, as one of the most important elements, is manifested as great attention to quality assurance, as well as investment in quality management system. We are certified by ISO 9001:2008 and ISO 14001:2004.