

**PV SEAL**  
— SEAL THE DEAL

**PV Seal** - a patented product of Czech production, primarily designed to **protect cable connections**, thus preventing damage or wear of the connector and thus possible short circuit and ignition of the installation.

The main advantages include -

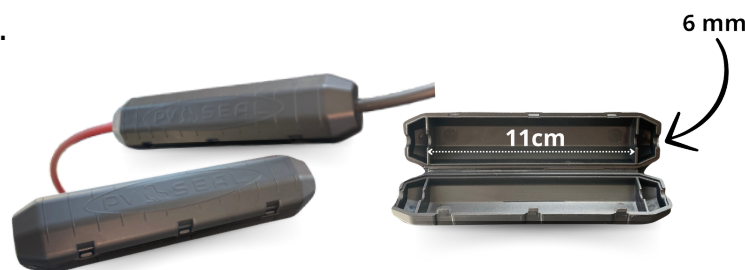
- Protects the connector from **dust, snow, rain and UV radiation**. This extends its service life and **prevents corrosion and wear**.
- Water and moisture can lead to short circuits and damage to the connector. The cap **prevents moisture** from penetrating.
- UV radiation can damage the insulation of the cable and connector. The cap protects the cable from **direct sunlight**.
- **Insulates live parts of the connector** and prevents accidental contact, thereby reducing the risk of electric shock.
- **Protects the connector** from damage caused by possible impacts and vibrations.
- Among other things - **improves the appearance** of the installation, we offer 2 color versions as standard.

**A small investment that can have great benefits for the service life, safety and reliability of your photovoltaic system.**

Thanks to the patented shape, it guarantees **quick and easy** installation.

The product is **patented, protected by industrial and utility model and provided with ATEST** from the testing and certification laboratory.

- Meets standards **EN IEC 60695-2-11:2021 for GWEPT:950** - tested at 950 degrees.
- Non-flammability - **V0 - UL94**.
- **15-year warranty**.



**FEEL FREE REACH OUT IF YOU HAVE ANY QUESTIONS:**

INFO@PV-SEAL.COM  
+420 603 998 217

Complies with - EN IEC 60695-2-11:2021 for GWEPT:950  
Flame retardant grade - V0, UL94



	<b>INSTITUTE FOR TESTING AND CERTIFICATION, a.s.</b> Testing Laboratory of Electrical Products Sokolovska 573 686 01 Uherske Hradiste Czech Republic	  L 1004.3
---	--	---

**TESTING LABORATORY No. 1004.3**

Accredited by the Czech Institute for Accreditation, o. p. s  
According to ČSN EN ISO/IEC 17025:2018

**Test Report No: 414105504AL1**

Number of Copies: 2

Copy No.: 2

## TEST REPORT

### ABOUT THE FIRE HAZARD TESTING

**of the cover of the cable connection connector PA-765**



Test Engineer and Report Author:

Mr. Ludek Dvoracek



Head of Testing Laboratory:

Mr. Pavel Vavra

Issue Date: 2024-04-22

Number of pages: 5

Number of Appendices: 2

Distribution List: Institute for testing and certification (Copy No 1)  
Applicant (Copy No 2)



**Assurance of Flammability of product PV SEAL**

Issued by:

Business name PV SEAL Solution, s.r.o.  
Headquarters Sokola Tummy 1099/1, Ostrava, 709 00, Czech Republic  
VAT IČO: 19889852

As a manufacturer declares and confirms that

Our product PV SEAL and the materials which these products are made of are in accordance with standards below.

PV SEAL is in compliance with relevant standards:

UL 94 - v-0  
IEC 60695-11-10, -20

Place and date of assurance  
**Ostrava, 21.3.2024**



Jiri Striz, production manager

\_\_\_\_\_  
Name, position and signature of responsible person