



## **PRODUCT CASE STUDY** NETHERLANDS

Firefighters were called by the property owner as he believed he had an electrical fault and there was a smell of burning.



**On Arrival - Burning Smell** 

1



Thermal Image Camera



**PVSTOP** application

On arrival they isolated the power, but using the thermal image camera they could see that the electrical problem remained (DC electricity from the panels to the inverter) and excess heat remained.

The firefighters could not leave without making the system safe, and it was clear if no action was taken the electrical fault could escalate to a fire hazard.



3

5 PV System safely de-energised

They called to the fire station and had PVSTOP delivered, which was then applied to the solar panels on the roof via the aerial truck platform.

Once the panels were covered with PVSTOP the solar system was deenergised, and the firefighters could leave the property knowing it was safe for the owner to wait for the electrician to attend.