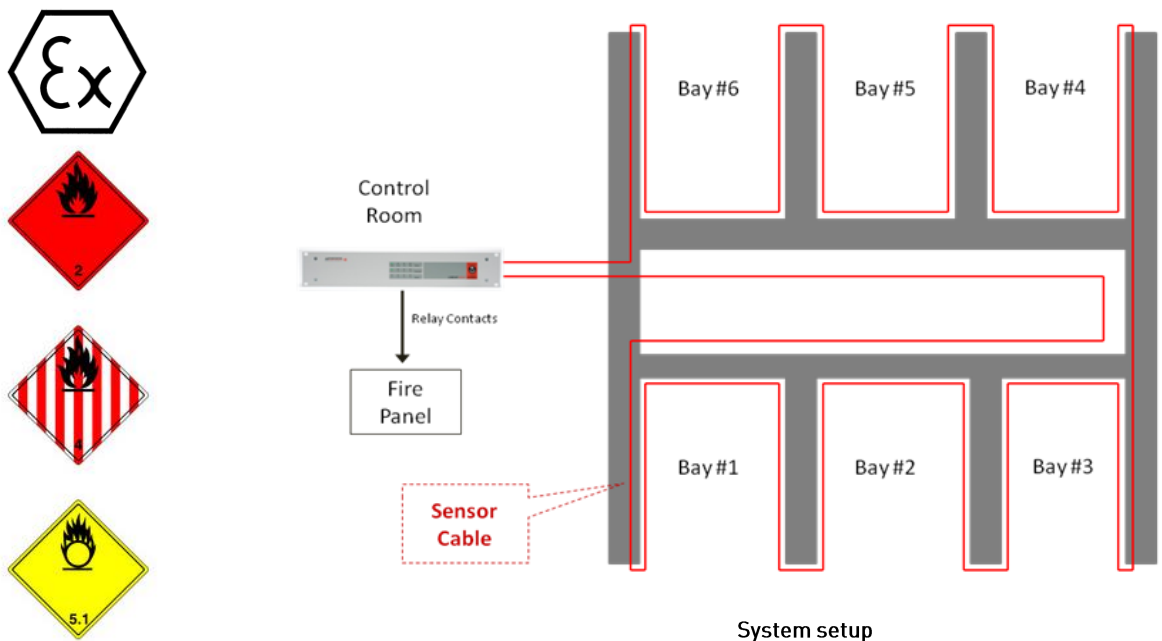




# Loading Dock Flammable Substance Switzerland

AP Sensing's Linear Heat Series instrument was chosen to provide reliable fire detection of loading bays that handle flammable substances at a solar panel production site in Switzerland.

The loading dock consist of 6 bays where vehicles transport the hazardous materials. The bays are separated by concrete walls to minimize the risk of a fire spreading. The N4387A is located in a central control room at a safe distance from the dock; only the passive optical sensor cable is exposed to dock area.



- AP Sensing's low power laser (17mW average optical power meets Laser Class 1M) enables safe operation in combustible ATEX areas.
- AP Sensing's sensor cable, designed for continuous measurement from -40 to +85°C is optimally suited for outdoor applications with a large temperature differential between summer and winter.

