

IQ8Wireless detector base, France



Part-No.: 805593.10.F0

Approval: NF-SSI

With the IQ8Wireless base, the wireless component is located in the base onto which the respective fire detector is placed. The wireless base facilitates the connection of the IQ8Quad TM, TD, O, O²T and OTG detectors via a wireless transmission line to the esserbus/esserbus-PLus and integrates them via wireless transponder or wireless gateway into the fire alarm system.

A maximum of 32 radio bases per wireless transponder and/or 10 per radio gateway can be allocated.

Features:

- Fixed heat detector (Part. No. 802171, 802177)
- Rate-of-rise heat detector (Part. No. 802271, 803271)
- Optical smoke detector (Part. No. 802371, 803371)
- O²T multisensor (Part. No. 802374, 803374)
- OTG multisensor (Part. No. 802473)
- Individual detector identification on the control panel
- Regular functionality check for each detector
- Alarm and operation display on the detector
- Alarm and fault transmission in accordance with EN 54-2
- Easy detector or battery replacement with detector removal tool
- Fault signal when the mounted wireless base and the inserted detector are removed
- Permanent monitoring of battery voltage
- Up to 2 years battery life depending on detector type and environmental conditions



The batteries to be used are components of the device approval according to EN 54 and are specified by the manufacturer. With the IQ8Wireless radio components, only the approved batteries with Part No. 805597 may be used. Use of batteries other than those specified by us automatically voids the product's device approval (VdS-approval) and may not be used for example in Germany in fire alarm systems under legal building regulations.*The battery operating time is dependent on the type of detector/device used, as well as the application temperature and additional surrounding conditions. It can be substantially restricted by increased current consumption of the wireless devices in the case of alarm, wireless interference or poor transmission, or even possibly through contact resistance at the contacts. Please note important instructions for usage of batteries in manual Part No. 798941.10 (available at the website).



4x 3.6 V lithium batteries 805597 1x standard detector base for IQ8Quad Part No. 805590 with an additional factory-installed wire jumper

Accessories:

805597

4 x 3.6 V lithium batteries