



Products for operation in potentially explosive areas


Detectors for potentially explosive areas

		<p>Automatic point-type fire detector series IQ8Quad Ex (i) without isolator especially for use in explosive environments.</p> <p>Operation on the esserbus® or on the esserbus®-PLus with individual addressing in connection with Ex-barrier 804744.</p> <p>Operation as standard detector in connection with Ex-barrier 764744.</p>
<p>Examination Certificate No.: TÜV 09 ATEX 554910</p> <p>EX-protection: Ex ib IIC T4</p> <p>Ta: -20 °C to +70 °C</p> <p>Category: II 2 G</p> <p>Operation in ex zone 1 and 2 only via Ex-barrier Part No.: 804744 or 764744</p>	<p>Rate-of-rise Detector IQ8Quad Ex (i) Part No.: 803271.EX</p>	<p>Automatic heat detector with quick semiconductor sensor for the reliable recognition of fires with fast rate of temperature rise as well as integrated fixed temperature heat function for the recognition of fires with slow temperature rise.</p>
	<p>Optical Smoke Detector IQ8Quad Ex (i) Part No.: 803371.EX</p>	<p>Scattered-light smoke detector for reliable early recognition of fires.</p>
	<p>O²T Intelligent Detector IQ8Quad Ex (i) Part No.: 803374.EX</p>	<p>Intelligent detector with two integrated optical smoke sensors with different scattered-light angles as well as additional heat detector sensor evaluation for the recognition of smouldering fires up to open fires with uniform characteristics.</p>

Detector bases

	<p>Detector base Part No.: 805590</p>	<p>Detector base for the use in connection with the series IQ8Quad Ex (i) explosion-proof fire detectors.</p>
--	--	---

Manual call points

	<p>Manual fire alarm Part No.: 761697</p> <p>EX-protection: Ex e d mb IIC T6, T5 Ta: -55 °C to +65 °C (T6) Ta: -55 °C to +85 °C (T5)</p> <p>Category: II 2 G VdS: G297060</p>	<p>Manual fire alarm for the manual activation of a fire alarm and/or danger alarm at explosion-hazardous operating sites.</p> <p>Type examination certificate: PTB 97 ATEX 3197</p>
--	--	---