

## SF<sub>6</sub> GAS DETECTORS



### Central monitoring and indication of measuring values

3-026-R114

#### SF<sub>6</sub>-Network Monitor

The SF<sub>6</sub> Network Monitor is the central control unit from up to five SF<sub>6</sub> Air Sensors to be connected. Warning and alarm thresholds can be set for each SF<sub>6</sub> Air Sensor.

The plug-and-play operating concept makes the handling very comfortable. Measuring values can be stored and called on the 5.7" coloured touch screen, if necessary.



- Different acoustic warning, alarm and malfunction signals
- Own names for each SF<sub>6</sub> Air Sensor connected
- Connection between SF<sub>6</sub> Air Sensors and Network Monitor via bus cable with plug connectors



3-026-R114

**SF<sub>6</sub>-Network Monitor****Technical data:**

Dimensions: W 250 mm, H 218 mm, D 120 mm
Weight: 2.0 kg
Indication: coloured 14.5 cm (5.7") touch screen
Connection: max. 5 SF <sub>6</sub> Air Sensors via bus system / 2 connecting lines
Max. length of power and bus cable: 150 m (per connecting line)
Operating voltage: 100 V - 240 V AC, 50 / 60 Hz, max. 30 VA
Ambient moisture: max. 95 % relative moisture, non condensing during operation
3 relay contacts max. charge: 2.5 A / 230 VAC
Protection class: IP 42
Sound pressure signal: > 75 dbA, 1m

**Standard equipment:**

Operating manual
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**Optional accessories at an extra charge:**

External visual and acoustic alarm transmitter 230 V	05-1093-R001
External visual and acoustic alarm transmitter 115 V	05-1093-R003
2 m long power and bus cable	05-1602-R302
10 m long power and bus cable	05-1602-R310
25 m long power and bus cable	05-1602-R325
50 m long power and bus cable	05-1602-R350
Power and bus cable per meter	05-1602-R300
Connecting parts power and bus cable	3-026-89
Bus-Repeater up to 1,200 m bus length	3-026-85
Additional operating manual	6-0004-R213

**Packing:**

Packing for 3-026-R114	3-948-R004
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**Note:**

For each SF<sub>6</sub> Air Sensor (3-026-R115) to be connected a power and bus cable is necessary.

The power and bus cable leads from the SF<sub>6</sub> Network Monitor to the first SF<sub>6</sub> Air Sensor and then to the next SF<sub>6</sub> Air Sensor until the last SF<sub>6</sub> Air Sensor is connected.

