



detectomat

Optical Smoke Detector

CT 3000 O/K

order number : 30977



Intelligent optical smoke detector for conventional technique, especially for the detection in air streams and aspirating smoke systems, according to DIN EN 54-7:

- highly functional detection-system for loop 3000
- suitable for application with wind speeds of up to 20 m/s
- intelligent analysis of the measuring chamber signal

technical data

| | |
|-----------------------|-----------------------------|
| operation voltage | 9 up to 33 V DC |
| quiescent current | 80 μ A |
| alarm current | 20 mA |
| output open collector | max. 50 mA |
| sensitivity | < 0,15 dB/m |
| operation temperature | -10°C up to +60°C |
| humidity | max. 90 % RH non-condensing |
| protection class | IP 40 |
| colour housing | white |
| material | ABS |
| diameter | 100 mm |
| DIN-EN | 54-7 |
| further approvals | VdS G206097, S295054 |
| dimensions | (H x Ø): 44 mm x 100 mm |
| weight | 0,13 kg |

errors and alterations excepted