

CONUS SOUNDER LOOP3000, RED
VdS-approval applied for

PL 3300r CONUS S
Part-No.: 33671



Loop controlled multi-tone sounder for an acoustic alarm according to EN 54-4

- Up to 126 multi-tone sirens at 3,000 meters loop length with maximum volume
- 100% uninterruptible loop alarm (zero seconds according to MLAR requirement)
- Cost reduction, the integrated battery enables decentralised energy management, therefore no additional fire protection housing for the BMZ is required
- Full integration into Loop3000 topology (with DC3500 from V3.4)
- Individual configuration via DPT (41 tones incl. DIN tone, 4 different alarm scenarios, 4 volume levels)
- Optimized, homogeneous SPL dispersion
- Integrated automatic reset function for signal „external signal transmitters on/off“ of the fire alarm control panel
- Monitoring of the operating status via Loop3000
- Optional automatic or manual addressing.
- Integrated bidirectional isolator according to EN 54-17
- Easy installation, the Sounder base allows quick pre-installation and loop connection
- Designed for wall and ceiling mounting (cover cap available as accessory)
- Integrated base for Loop3000 series automatic detectors (ceiling mounted)
- Long-term investment through physical separation of signalling and fire detection. The sounder can continue to be used if it is necessary to replace the detector.
- Service-friendly due to integrated battery monitoring and runtime prognosis via DPT
- Aesthetic, robust housing according to IP 41

Technical Data

Supply Voltage	15 V bis 32 V (abs. max. 34V)
Battery life time	over 8 years
Quiescent Current	< 400 µA
Alarm Current	Powered by battery
Protection class	IP 41
Sounds	41
Loudness	98 dB @ 1m, DIN 33404, Part 3
Operating temperature	-10°C bis + 55°C
Storage temperature	-20°C bis + 65°C
Humidity	Max. 93% (non condensing)
Dimensions (H x B x T)	76 mm x 145 mm x 145mm
Weight	345 g
Material	ABS
Standards	54-3
VDS-approval	applied for
System-approval	planned
Remarks	Accessories: Cover cap for CONUS II Sounder with cable, red (packaging unit 10 pcs.), art. no. 33692 Accessories Mounting base for CONUS II red, art. no. 33694 Lithium battery pack CONUS II (packaging unit 5 pcs.), art. no. 33898