



4 Signalling



3 Signal horns

3 dMS series - 32 tones, for zone 1, 2, 21 and 22

The dMS horn has an aluminium housing with a glass fibre reinforced polyester sound shield and no fewer than 32 different tones. The device can deliver a volume of between 85 and 115 dBA, configurable in 4 levels. The diversity of signals increases the usability and reduces the chance of confusion with other signalling devices.

This sound horn is suitable for use in zones 1, 2, 21 and 22. In combination with a housing made of seawater-resistant aluminium and an IP66 protection rating, this makes the device ideal for a wide range of environments.

Moreover, the dMS sound horn has a very compact design compared to the classic signal horn.

II 2 G Ex d e IIB+H2 T6 Gb

II 2 D Ex tb IIIC T85°C Db

Zone 0	✗	Zone 20	✗
Zone 1	✓	Zone 21	✓
Zone 2	✓	Zone 22	✓

PTB14ATEX1005



Specifications

Housing	aluminium and glass-fibre reinforced polyester
Protection	IP66
Color	black/yellow
Sound intensity	85 - 115 dBA, 4 levels
Switch-on time	100%
Terminal	3 x 2,5mm ²
Weight	± 2,8 kg
Cable entry	1 cable gland M20
Ambiant temperature	-55°C - +60°C
Mounting	by means of a bracket

Ordering data

Code	Voltage
dMS1	85 - 265V AC / 50-60Hz
dMS2	24V DC

Dimensional sketches

