

dHH - dHHR

Ex-Proof Signal Horn



Features

- Loud signal horn with typical horn tone
- For use in explosion endangered areas of zone 1 and 2
- Modular system with synthetic housing made of glass fibre reinforced polyester
- Flameproof chamber „d“ – terminal connection chamber in protection class increased safety „e“
- Lower weight – robust and corrosion proof design
- Insulation class II – no equipotential bonding required
- DC models with electronic contact breaker – significantly higher lifetime
- Model dHHR with integrated telephone call current relay

Approvals

- ATEX certificate: PTB 01 ATEX 1133, EN 60079-0 : 2006, EN 60079-1 : 2007, EN 60079-7: 2007, EN 61241-0 : 2006, EN 61241-1 : 2004

Technical data

Type	dHH - dHHR
Ingress protection	IP66
Temperature range	-20° to +75°C
Sound pressure	105dB
Housing, Colour	glass fibre reinforced polyester, black RAL 9005
Terminal	1,5mm ² fine wire 2,5 mm ² single wire
Cable entry	cable gland M20 x 1,5
	blind plug M20 x 1,5
	dHHR: 2 x cable gland M20 x 1,5
Mounting	as required - swivelling mounting bracket, preferably sound outlet to front or downwards
Operation	continuous
Insulation class	II no equipotential bonding required
Weight	5,5kg

