

ATEX SIGNALING DEVICES

D1xS1FDC024AB1
AIR

Alarm horn sounder | ATEX | 115dB | 24V DC | red



Specifications

Alarm stages	4
Brand	E2S
CE certificate	Yes
Cable entry	2x M20 & 1x 1/2"NPT
Certificates, quality marks, markings	UL, cUL, ULC, IECEx, ATEX, CCCEX, Ex EAC, PESO, CSFM, SIL1 & SIL2
Codering IECEx/ATEX - GAS	II 2G Ex db IIC T5 Gb Ta -55°C to +80°C (T6 +70°C)
Coding IECEx/ATEX - DUST	II 2D EX tb IIIC T82°C Db Ta -55°C to +75°C
Connection	0,5-2,5mm ² (20-14 AWG)
Dimensions	Ø182mm x 285mm
Effective range	125m @ 1KHz
Good to know	Automatic synchronisation when using multiple sirens
Housing colour	Red

Ingress protection	IP66 & IP67
Input current	220 mA @ 24V DC
Inrush current	815 mA @ 24V DC
Material	Housing: LM6 marine grade aluminium, Stopping plugs: messing
Model	D1x
Number of tones	64
Operating temperature	-55°C to +80°C
Operating voltage	12-54V DC
Relative humidity	Coated PCB, up to 99% RH
Type	Electronic multitone siren
Volume control	Full range control
Weight	4kg