

**D1xS2FDC0
24AB1A1R**

Multitone siren | ATEX | 123 dB | 24V DC | red



Specifications

Alarm stages	4	Inrush current	815 mA @ 24V DC
Brand	E2S	Material	Housing: LM6 marine grade aluminium, Stopping plugs: messing
CE certificate	Yes	Model	D1x
Cable entry	2x M20 & 1x 1/2"NPT	Number of tones	64
Certificates, quality marks, markings	UL, cUL, ULC, IECEX, ATEX, CCCEX, Ex EAC, PESO, CSFM, SIL1 & SIL2	Operating temperature	-55°C to +80°C
Coding	II 2G Ex db IIC T5 - IECEX/ATEX - GAS	Operating voltage	12-54V DC
Coding IECEX/ATEX - DUST	II 2D Ex tb IIIC T93°C Db Ta -55°C to +75°C	Relative humidity	Coated PCB, up to 99% RH
Connection	0,5-2,5mm ² (20-14 AWG)	Sound level (max)	123dB(A)
Dimensions	Ø220mm x 334mm	Type	Electronic multitone siren
Effective range	200m @ 1 KHz	Volume control	Full range control
Good to know	Automatic synchronisation when using multiple sirens	Weight	4kg
Housing colour	Red		
Ingress protection	IP66 & IP67		
Input current	324 mA @ 24V DC		

Good to know ⓘ

The D1xS1F is available as a plated assembly configured with the D1x type Xenon strobe or LED beacons, with or without a D1xJ2 Ex d junction box. Contact 4K for further information.