

Features Comparison Chart

Comparing Superior and Value Electronic Sirens

Compared Feature	Superior Siren Type	Value Siren Type
1. Output Capacity		
Number of Horns	2 - 18	2 - 6
Audibility at 30 metres	106 - 124 Omni -directional 112 - 127 Uni -directional	106 - 115 Omni -directional 112 - 118 Uni -directional
2. Signal Capacity		
Stored Alarm Signals	16	4
Stored Pre-recorded Messages	200 - 400	-
Live PA	Yes	Yes
3. Interfaces		
PS485 Communication Interface	2	1
Programmable Control Inputs (VFC)	8	-
Control Inputs (VFC)	-	4 + 1 for PA
Programmable Monitor Inputs (VFC)	4	-
Programmable Control Outputs (VFC)	4	-
Siren Operating Outputs (VFC)	2	2
4. Test Facility		
Programmable Silent Test Feature	Yes	-
Siren Sounded Correctly Output (VFC)	-	Yes
5. Event Logging/Scheduling		
Internal & External Fault & Event Logging	Yes	-
Programmable Event Scheduler	2	-
6. HMI Equipment		
Hardware Control Modules	SIP-51, CMC-4, CMC-8	SIP-51, DT-11
PC Software Control Modules	Talos 20	-
7. Power		
AC Power	230 Vac 10A	230 Vac 10A
Battery Quantity	4	4
Battery Capacity	44Ah (Greater for 18 horn unit)	18Ah
8. Build		
Control Cabinet Size	800 x 600 x 250mm (Larger cabinet or 2 cabinets for 18 horn unit)	600 x 400 x 200mm
Environmental Rating	IP65	IP65
9. Build		
FM narrow band radio VFH (136 - 174Mhz) or UHF (400 - 470Hz) or licence free	2 way	1 way
GSM Clock	1	-