

TECHNICAL DATASHEET

Part Numbers and Product Order Codes:-

Part Number	- - - - -	EV-AV2
Description	- - - - -	Evolution Analogue Addressable Sounder Beacon
Device Type	- - - - -	Type A Indoor Sounder Beacon
Computer Reference Number	- - - - -	
Nittan Standard	- - - - -	F14_85012

Technical Specifications:-

Sounder Device	- - - - -	Piezo
Sounder Output	- - - - -	73 to 88 dB(A) @ 90°/1 metre
Sounder Tones	- - - - -	12 Tones DIP Switch select
Beacon Device	- - - - -	2 x High Power Light Emitting Diode
Operating Voltage	- - - - -	24V d.c. to 38V d.c.
System Voltage	- - - - -	35V d.c.
Quiescent Current	- - - - -	200µA
Sounder Operating Current	- - - - -	9mA (Low) 12mA (High)
Operating Temperature	- - - - -	- 10 °C to + 55 °C
Storage Temperature	- - - - -	- 25 °C to + 70 °C
Relative Humidity	- - - - -	≤ RH95% non-condensing.
I.P. Protection Rating	- - - - -	IP21C
Addressing Method	- - - - -	Soft addressing, Non-Volatile EEPROM.
Material	- - - - -	ABS
Dimensions	- - - - -	Ø115mm x 30.91mm
Mass	- - - - -	200g
EMC Conformance	- - - - -	EMC conformance to BSEN50130-4
CE Conformity	- - - - -	Yes
Standards / Certification	- - - - -	EN54-3
CPD Number	- - - - -	0786-CPD-XXXX

