

TECHNICAL DATA SHEET

Stanilite®

Nexus® RF area controller V2



Range

Non-standard range

Product group

Nexus® RF components



Features

- System head end controller. Nexus® RF database containing all system and unit information
- Co-ordinates up to 90 notes
- SD micro flash memory 8GB
- RF frequency range 920 - 925 MHz
- 7" colour graphical user interface LCD resistive touch screen - includes stylus
- Integrated web server for remote control
- USB A and USB B ports for connection to peripherals such as keyboard, mouse, modem, printer and laptop/PC
- Ethernet port for Lan/Wan connectivity
- 50 ohm SMA antenna jack
- Battery option allows the area controller to be used in mobile mode and features fast recharge capability

Includes

- 1GB USB flash memory stick
- 2m blue Cat 5e UTP patch lead
- Wall bracket
- Mains plug pack 240VAC 50/60Hz, 12VDC 3A max output
- 75mm stub antenna

Catalogue no.	Description
Nexus products	
SGNAC-1	Nexus RF area controller 1EIM - no battery
SGNAC-2	Nexus RF area controller 1EIM - with battery
Spare parts	
14-00211	Battery 6 cell NiMH 7.2V 2.3Ah
02-ACBMV2	AC battery module V2
02-NRFEIMV1	Nexus RF interface module V1
32-WAMA014	Stylus - area controller
32-00206	Plug pack 12V 3A



Dimensions			
	Length	Width	Height
	243mm	62mm	150mm
Note: Including protective cover			
Weight			
	Model	Weight	
	SGNAC-1	1.5kg	
	SGNAC-2	1.5kg	
Construction			
	Part	Construction	
	Body	Polycarbonate	
	Bracket	Zinc steel	
	Cover	Polyurethane	

Power consumption

Mode	Power consumption
Display on; battery fast charge max	20W
Display on; battery on slow charge	7W
Display off; battery on slow charge (default)	3W

Note:

- Complies to IEC60598.2.22 and AS2293