

## TECHNICAL DATA SHEET

# **Stanilite®**

# Nexus® RF area controller router V2



#### Range

Non-standard range

#### **Product group**

Nexus RF components



#### **Features**

- Stores back up of Nexus RF database containing all system and unit information
- Co-ordinates up to 125 nodes a part of the larger system
- SD micro flash memory 8GB
- Communicates to fittings via 918 925.8 MHz mesh network
- Integrated web server for remote control
- Ethernet port for Lan/Wan connectivity
- 50 ohm SMA antenna jack
- Can be used as a stand alone controller for small sites where the graphical interface of the NAC-1/ NAC-2 is not required (assumes that web browsing access is available)

### Includes

- 2m blue Cat 5e UTP patch lead
- · Wall bracket
- Mains plug pack 240VAC 50/60Hz, 12VDC 3A max output
- 150mm Dipole Antenna

Catalogue no.	Description	
Nexus products		
NACR-1	Nexus RF area controller router	
NACR-1EXPK	Nexus RF area controller router (NACR-1) expansion pack **	
NACR-2	Nexus RF area controller router up to 250 nodes	
	Note: ** Expansion pack, expends the capability of RF area controller router up to 250 nodes	
Spare parts		
02-NRFEIMV1	Nexus RF interface module V1	
32-00206	Mains plug pack 12V 3A	
32-20998	Dipole Antenna 15X150 Black SMA	
32-00204	Omnidirectional antenna	
32-20975	RF impedance converter 50 to 75 ohm	



Dimensions				
	Length	Width	Height	
	243mm	62mm	150mm	
	Note: Including protective cove			
Weight				
	Model	Weight	,	
	NACR-1	1.0kg		
Construction				
	Part	Construct	ion	
	Body	Polycarbonate		
	Bracket	Zinc steel		
	Cover	Polyuretha	ane	

Power consumption				
	Model	Power consumption		
	NACR-1	3W		
Power requirements				
	Model	Power requirements		
	NACR-1	240VAC 50/60 Hz		

Note:

<sup>-</sup> Designed to comply with AS2293 and meet relevant Australian EMC standards