

TYPE: _____
 CATALOG #: _____

 NOTES: _____

Nexus® RF Series

Area Controller Router



Features

- Stores back up of Nexus® RF database containing all system and unit information
- Co-ordinates up to 100 nodes as part of a larger system
- SD micro flash memory 8GB
- Communicates to units via 918 - 925.8 MHz mesh network
- Integrated web server for remote control
- Ethernet port for Wan/Lan connectivity
- 50 ohm SMA antenna jack
- Mains plug pack 100-240VAC, 12VDC 2A max output
- Can be used as a stand alone controller for small sites where the graphical interface of the area controller is not required (assumes that web browsing access is available)
- Includes: 8GB USB flash memory stick
 2m blue Cat 5e UTP patch lead
 Wall bracket
 75mm stub antenna
- 5-year warranty
 Detailed warranty terms located at: www.emergi-lite.com/usa/files/EL_Warranty.pdf



Replacement Parts

CATALOG NUMBER	DESCRIPTION
199.0574	Plugpack 12V 2A
199.XXXX	Antenna

Power Consumption

CATALOG NUMBER	POWER CONSUMPTION
NEXUS-ACRN-EL	3W

Power Requirements

CATALOG NUMBER	POWER REQUIREMENTS
NEXUS-ACRN-EL	100-240VAC

Ordering Information

CATALOG NUMBER	DESCRIPTION
NEXUS-ACRN-EL	100-Nexus® RF Area Controller Router

Dimensions

LENGTH	WIDTH	HEIGHT
243mm	62mm	150mm

NB: Including protective cover

Weight

CATALOG NUMBER	WEIGHT
NEXUS-ACRN-EL	1.0Kg

Construction

PART	CONSTRUCTION
Body	Polycarbonate
Bracket	Zinc Steel
Cover	Polyurethane