

Project/Location:

Contractor:

Date:

Prepared by:

Nexus® RF

Area Controller Router V2



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
- 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
- **Includes:**
 1. 8GB USB flash memory stick
 2. 2m blue Cat 5e UTP patch lead
 3. Wall bracket
 4. 75mm stub antenna
 5. Optional protective cover
- Suitable for Indoor application
- 10°C to 40°C ambient temperature
- Five Year warranty



POWER CONSUMPTION

CATALOGUE NO.	POWER CONSUMPTION
NEXUS-ACRN-E	3W

POWER REQUIREMENTS

CATALOGUE NO.	POWER REQUIREMENTS
NEXUS-ACRN-E	100-240VAC

ACCESSORIES

CATALOGUE NO.	DESCRIPTION
245.0242-E	Rubber protection

ORDERING INFORMATION

CATALOGUE NO.	DESCRIPTION
NEXUS-ACRN-E	Nexus® RF Area Controller Router

DIMENSIONS

LENGTH	WIDTH	HEIGHT
243mm	62mm	150mm

NB: INCLUDING PROTECTIVE COVER

WEIGHT

CATALOGUE NO.	WEIGHT
NEXUS-ACRN-E	1.0Kg

CONSTRUCTION

PART	CONSTRUCTION
Body	Polycarbonate
Bracket	Zinc Steel
Cover	Polyurethane