



TYPE _____

CATALOG # _____

NOTES _____

NEXUS® RF SERIES

Area Controller Router



FEATURES

Housing

- Stores back up of Nexus® RF database containing all system and unit information
- SD micro flash memory 8GB
- Ethernet port for Wan/Lan connectivity
- 50 ohm SMA antenna jack
- 8GB USB flash memory stick

Mounting

- Wall bracket
- 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)

Electronics

- Co-ordinates up to 100 nodes as part of a larger system
- Communicates to units via 918 - 925.8 MHz mesh network
- Integrated web server for remote control
- Mains plug pack 100-240VAC, 12VDC 2A max output
- 75mm stub antenna
- 2m blue Cat 5e UTP patch lead

Warranty

- Five Year full warranty (subject to proper installation and maintenance)
- Detailed warranty terms located at: www.lightalarms.com



POWER CONSUMPTION CHART

CATALOG NO.	POWER CONSUMPTION
NEXUS-ACRN-LA	3W

POWER REQUIREMENTS

CATALOG NO.	POWER REQUIREMENTS
NEXUS-ACRN-LA	100-240VAC

REPLACEMENT PARTS

CATALOG NO.	DESCRIPTION
199.0574	Plugpack 12V 2A
199.XXXX	Antenna

ORDERING INFORMATION

CATALOG NO.	DESCRIPTION
NEXUS-ACRN-LA	Nexus® RF Area Controller Router

DIMENSIONS

LENGTH	WIDTH	HEIGHT
243mm	62mm	150mm

NB: INCLUDING PROTECTIVE COVER

WEIGHT

LENGTH	HEIGHT
NEXUS-ACRN-LA	1.0Kg

CONSTRUCTION

PART	CONSTRUCTION
Body	Polycarbonate
Bracket	Zinc Steel
Cover	Polyurethane