

## N2® Position Indicator



The intuitive [N2® Position Indicator](#) remotely monitors the position of the belt cleaner blade, allowing for estimation of blade life, notification when re-tensioning or replacement is required, and warning in the event of an abnormal condition.

The N2® Gateway receives information from up to 200 N2® Position Indicators and transmits information to the cloud for monitoring via the Martin® Smart Device Manager mobile application.

### BENEFITS

- Know when blade change is required
- Know when to re-tension
- Know when the blade is not in contact with the belt
- Know when an abnormal condition is present
- 1–2 year battery life from lithium ion AA batteries

### N2® POSITION INDICATOR ACCESSORIES

Part Number	Description
EC1SQCHP1007	HD/PV Mainframe Extender
EG10062	Magnet Reset Tool
EC1SQCEP10012	XHD to HD adapter

### N2® POSITION INDICATOR FOR HD AND PV CLEANERS

NOMENCLATURE **EC1SQCH10 XX X**

P/N Prefix \_\_\_\_\_  
Channel Plan \_\_\_\_\_  
Battery Option \_\_\_\_\_

### N2® POSITION INDICATOR FOR XHD CLEANERS

NOMENCLATURE **EC1SQCE10 XX X**

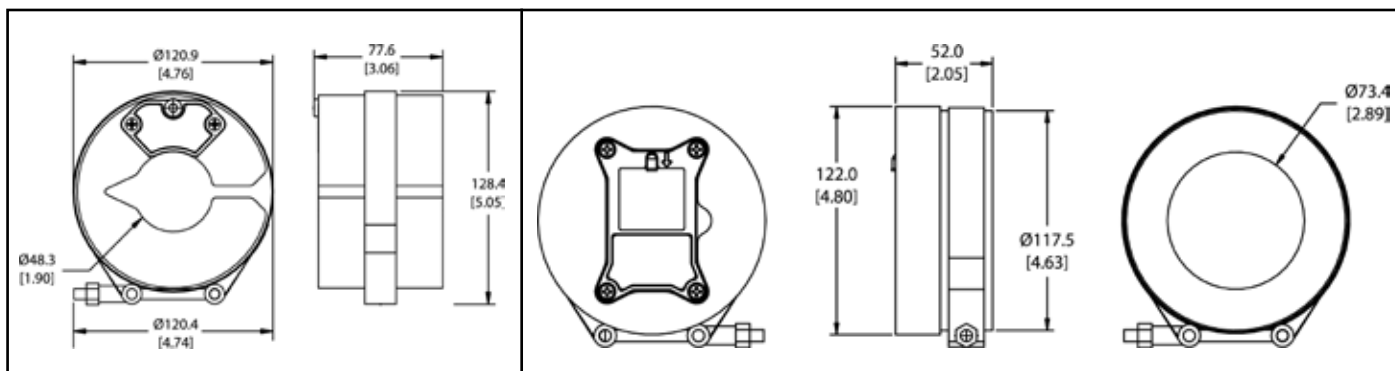
P/N Prefix \_\_\_\_\_  
Channel Plan \_\_\_\_\_  
Battery Option \_\_\_\_\_

Country	PI Version	Assembly P/N	Operating Frequency
United States (US)	HD & PV	EC1SQCH1012B	915 MHz
	XHD	EC1SQCE1012B	

Also available outside of the United States. Contact Martin Engineering for assistance.

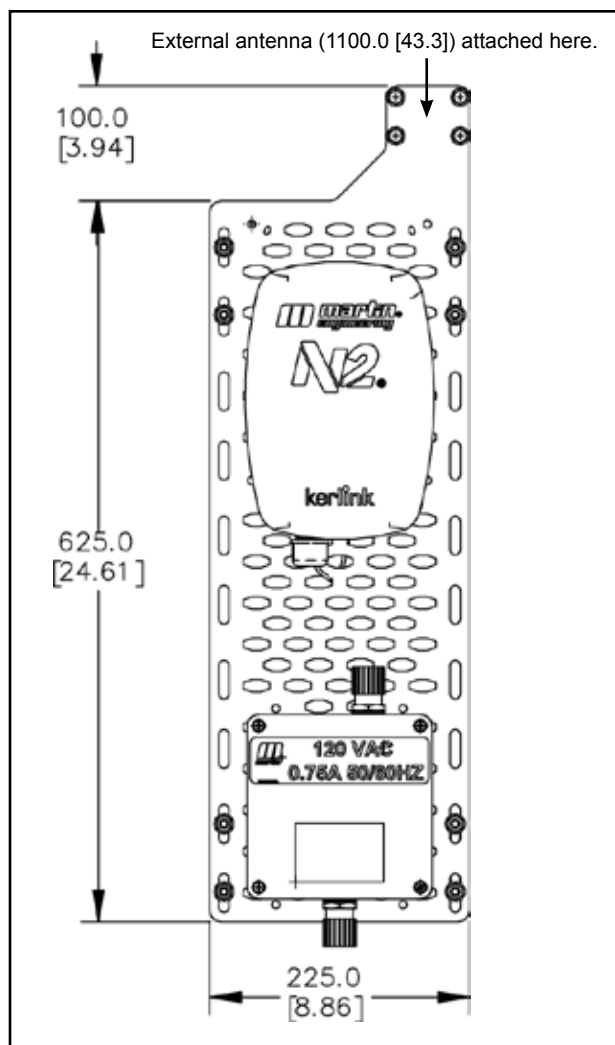
# TECHNICAL DATA SHEET

## DIMENSIONS



**N2® POSITION INDICATOR FOR  
HD AND PV CLEANERS**

**N2® POSITION INDICATOR  
FOR XHD CLEANERS**



**N2® GATEWAY**

## N2® GATEWAY

### NOMENCLATURE EGC028 XX XX

P/N Prefix ———  
Channel Plan ———  
Cell Carrier ———

Country	N2® Gateway P/N	Operating Frequency
United States (US)	EGC02812ES	915 MHz

If cell service is unavailable contact Martin Engineering.

Also available outside of the United States. Contact Martin Engineering for assistance.

## N2® GATEWAY SPECIFICATIONS

Power Supply	Power Consumption	Service Temperature Range
50/60Hz 100-240VAC	0.75 Amps	-40° to 60°C (-40° to 140°F)



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