

# 442LSFZNMN3

Allen-Bradley 442L Safezone Laser Scanner Mini Safety 3m



Component type	Laser scanner
Range	Safezone
Model	N/A
Product status	Existing

The Allen-Bradley SafeZone™ Safety Laser Scanners are compact in design and offer switchable, configurable fields and field sets (warning and safety). Programming is made easy with the Safety Configuration and Diagnostic (SCD) Windows®-based software. Offered in either SingleZone, Mini or MultiZone scanners, with single differing configurable warning fields.

## ELECTRICAL

Voltage type	DC
Rated control supply voltage $U_s$ at DC	16.8-30 V
Type of electric connection	Plug-in connection
Type of safety according to IEC 61496-1	3
Type of switching output of the OSSD	PNP

## COMMUNICATION

Type of interface for safety communication	Other
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## CONSTRUCTION

Scan angle	270 °
Suitable for safety functions	Yes

## PHOTOMETRIC

Laser protection class	Class 1
Wavelength of the sensor	905 nm

## DIMENSIONS

Width sensor	104 mm
Height of sensor	116 mm
Length of sensor	104 mm

## ENVIRONMENT

Ambient temperature	-10...50 °C
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