

# 442LSFZNMN

Allen-Bradley 442L Safezone Laser Scanner Mini Safety 2m



**Allen-Bradley**

by ROCKWELL AUTOMATION

PRESENCE SENSING



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.

CONSTRUCTION	Suitable for safety functions	Yes
	Voltage type	DC
	Rated control supply voltage $U_s$ at DC	16.8 - 30 V
ELECTRICAL	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
CONSTRUCTION	Scan angle	270.0 °
PHOTOMETRIC	Laser protection class	Class 1
	Wavelength of the sensor	905.0 nm
	Width sensor	104.0 mm
DIMENSIONS	Height of sensor	116.0 mm
	Length of sensor	104.0 mm
ENVIRONMENT	Ambient temperature	-10 - 50 °C