

942-A4M-2D-K220S

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Series 942 Separate sensor head, 1500 mm [59.0 in] scan distance, Stainless Steel M30, Connector, to use with 942-M0A control box

Actual product appearance may vary.

Product Specifications

Sensing Range	150 mm to 1500 mm [6.0 in to 59.0 in]
Range Type	Middle range 1,0 m to 2,0 m [39.0 in to 79.0 in]
Supply Voltage	19 Vdc to 30 Vdc
Beam Angle	10°
Oscillating Frequency	220 KHz
Integrated Temperature Compensation	Yes
Output Type	Start/Stop
Operating Temperature	0 °C to 70 °C [32 °F to 158 °F]
Storage Temperature	-25 °C to 70 °C [-13 °F to 158 °F]
Load Resistance	110 Kohm (input), 3.7 Kohm (output)
Adjustable Sensitivity	By wire
Additional Inputs/Outputs	Temperature output, sensitivity inout
Current Consumption	20 mA maximum
Housing Style	Separate head and control box
Housing Material	Stainless Steel
Sealing	IP65
Mounting	2 x M30 plastic nuts 36 mm
Sensing Face Material	Silicon
Termination Type	Connector
Connector Type	Binder 7-pin (female connector included)
Availability	Global
UNSPSC Code	41111960
UNSPSC Commodity	41111960 Ultrasonic sensor
Series Name	942