

INDUSTRIAL COMPONENT DATA

UA30EAD35NKTI CARLO GAVAZZI Selected parameters SYSTEM Sensor HOUSING M30 SENSING RANGE 3 m CONNECTION Cable..

Brand: CARLO GAVAZZI | Manufacturer Part Number: UA30EAD35NKTI



Manufacturer	CARLO GAVAZZI
MPN / Reference	UA30EAD35NKTI
Catalog number	10000
Category	Ultrasonic proximity switch
Minimum order	1 Pcs
Document ID	EO-80E2ABD80C
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Product Overview

Selected parameters SYSTEM Sensor HOUSING M30 SENSING RANGE >3 m CONNECTION Cable OUTPUT NPN + 0...10 V DC MATERIAL Metal Others HOUSING M30 x 93 mm SENSING RANGE 3,5 m MATERIAL Stainless steel
Ultrasound with direct detection, analog output 0-10 V and digital NPN, Detection 350 to 3,500 mm.
Ultrasonic Sensor, Diffuse Reflective, M30 Stainless Steel INOX housing, Cable Connector, Sn 350-3500mm, Analogue Output 0-10V+ NPN, Supply Voltage 15-30VDC, Operating Temperature -20-70C, Response time

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path	CARLO GAVAZZI > Sensors > Conductive Level
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Additional Product Information

Specifications

Rated operating distance350 mm ... 3500 mmBlind zone350 mmDiameter30 mmAnalogue output0 V ... 10 VOutput typeNPNOutput functionConfigurableConnection typeCableHousing materialStainless steelRated power supply15 V ... 30 VDegree of protectionIP67
ETIM for UA30EAD35NKTI Sensors (EC001849)
Feature Name
Feature Value
Type of analogy output (EF003958)
0 V ... 10 V

Type of electric connection (EF003961)

Cable

Type of switching output (EF003962)

NPN

Type of switch function (EF003963)

Programmable/configurable

Blind zone (EF003986)

350 mm

Length of sensor (EF007334)

93 mm

Diameter sensor (EF007111)

30 mm

Adjustable distance (EF008209)

350 mm

Setting procedure (EF003994)

Teach-In

Measuring range length (EF008213)

350 mm

Construction type housing (EF004008)

Cylinder, screw-thread

Standard for interfaces (EF004017)

Analogue

No-load current (EF004028)

50 mA

Relative linearity deflection (EF004034)

1 %

Max. output current (EF001315)

100 mA

Ambient temperature (EF002386)

-20 °C

Supply voltage (EF004127)

15 V

Relative repeat accuracy (EF004100)

1 %

Switching frequency (EF003587)

2 Hz

Voltage type (EF000187)

DC

Synchronisation possible (EF004117)

No

Material active area of sensor (EF004133)

Glass

Housing material (EF001596)

Stainless steel

Material of cable sheath (EF004136)

Polyvinyl chloride (PVC)

AWG-number (EF007010)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / UA30EAD35NKTI with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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