

INDUSTRIAL COMPONENT DATA

3UG4501-1AA30 SIEMENS Analog monitoring relay Fill level monitoring Resistance monitoring from 2 to 200 kohm..

Brand: SIEMENS | Manufacturer Part Number: 3UG4501-1AA30



Manufacturer	SIEMENS
MPN / Reference	3UG4501-1AA30
Catalog number	45011
Category	(Fill) level monitoring relay
Minimum order	1 Pcs
Document ID	EO-E630E0F87D
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Product Overview

Analog monitoring relay Fill level monitoring Resistance monitoring from 2 to 200 kohm Overshoot and undershoot Supply voltage 24 V AC/DC 50 to 60 Hz DC and AC without galvanic isolation to measuring circuit 2-step or 1-step control Tripping delay 0.5 to 10 s 1 change-over contact screw terminal Successor product for 3UG3501-1AC20

SIRIUS Analog surveillance relays. Vigil. level fill surveillance resistance of 2 A 200 kohm overshoot p / excess and defect AC / 24V DC DC and AC 50/60 HZ regulator of 1 or 2 points delay of trip 0.5 A 10s 1 switch connection by screw prod. successor of

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path	SIEMENS > CONTROL AND CONTACTORS > Function relays
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Additional Product Information

Technical data

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product brand name SIRIUS

product designation Level monitoring relay with analog setting

product type designation 3UG4

manufacturer's article number of the optional sensor 2-pole and 3-pole sensors 3UG3207

General technical data

product function Monitoring relay for level monitoring

display version LED Yes

? Apparent power consumption at DC

- at 24 V maximum 2 VA

? apparent power consumption at AC

- at 24 V maximum 2 VA

insulation voltage

? for overvoltage category III according to IEC 60664 with degree of pollution 3 rated value 300 V

degree of pollution 3

type of voltage

? of the control supply voltage AC/DC

surge voltage resistance rated value 4 kV

protection class IP IP20

shock resistance according to IEC 60068-2-27 sinusoidal half-wave 15g / 11 ms

vibration resistance according to IEC 60068-2-6 1 ... 6 Hz: 15 mm, 6 ... 500 Hz: 2g

mechanical service life (switching cycles) typical 10 000 000

electrical endurance (switching cycles) at AC-15 at 230 V typical 100 000

reference code according to IEC 81346-2 K

relative repeat accuracy 1 %

Substance Prohibitance (Date) 05/01/2012

Product Function

product function

? outlet monitoring ad...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3UG4501-1AA30 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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