

INDUSTRIAL COMPONENT DATA

3UG4621-1AA30 SIEMENS Digital monitoring relay Current monitoring, 22.5 mm from 2-500 mA AC/DC Overshoot and..

Brand: SIEMENS | Manufacturer Part Number: 3UG4621-1AA30



Manufacturer	SIEMENS
MPN / Reference	3UG4621-1AA30
Catalog number	46211
Category	Current monitoring relay
Minimum order	1 Pcs
Document ID	EO-59A4DC141E
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Product Overview

Digital monitoring relay Current monitoring, 22.5 mm from 2-500 mA AC/DC Overshoot and undershoot Supply voltage: 24 V AC/DC 50 to 60 Hz DC and AC without galvanic isolation to measuring circuit ON delay and noise pulses delay 0.1 to 20 s Hysteresis 0.1 to 250 mA 1 change-over contact with or without fault buffer screw terminal Successor product for 3UG3521-1AC..

SIRIUS Intensity monitoring relays, 22.5mm from 2 A 500mA AC/DC overrun by default and excess AC/DC24V DC and AC 50 A 60 HZ ret. peaks boot and defect 0 A 20s hysteresis 0.1 A 250mA 1SIRIUS switch contactor with or without fault memory connection by

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**

Additional Product Information

Technical data

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product brand name SIRIUS

product designation Current monitoring relay with digital setting

product type designation 3UG4

General technical data

product function Current monitoring relay
design of the display LCD
insulation voltage for overvoltage category III according to IEC 60664
? with degree of pollution 3 rated value 690 V
degree of pollution 3
surge voltage resistance rated value 4 kV
maximum permissible voltage for safe isolation
? between auxiliary and auxiliary circuit 300 V
? between control and auxiliary circuit 300 V
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
thermal current of the switching element with contacts maximum 5 A
reference code according to IEC 81346-2 K
relative repeat accuracy 1 %
Substance Prohibitance (Date) 05/01/2012
Product Function
product function
? overcurrent detection 1 phase Yes
? overcurr...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3UG4621-1AA30 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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