

INDUSTRIAL COMPONENT DATA

3UG4621-1AW30 SIEMENS Digital monitoring relay Current monitoring, 22.5 mm from 2-500 mA AC/DC Overshoot and..

Brand: SIEMENS | Manufacturer Part Number: 3UG4621-1AW30



Manufacturer	SIEMENS
MPN / Reference	3UG4621-1AW30
Catalog number	46211
Category	Current monitoring relay
Minimum order	1 Pcs
Document ID	EO-63AC65CC8A
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Product Overview

Digital monitoring relay Current monitoring, 22.5 mm from 2-500 mA AC/DC Overshoot and undershoot 24 to 240 V AC/DC 50 to 60 Hz DC and AC 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 3UG3521-1AL20, 3UG3521-1AG20 and 3UG3521-1AC48-0AA1 SIRIUS Intensity monitoring relays, 22.5mm from 2 A 500mA AC/DC overrun by default and excess AC/DC24 A 240V DC and AC 50 A 60 HZ ret. peaks boot and defect 0 A 20s hysteresis 0.1 A 250mA 1SIRIUS contactor switch with or without memory failure connection

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

Digital monitoring relay Current monitoring, 22.5 mm from 2-500 mA AC/DC Overshoot and undershoot 24 to 240 V AC/DC 50 to 60 Hz DC and AC 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 3UG3521-1AL20, 3UG3521-1AG20 and 3UG3521-1AC48-0AA1 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
? overcurrent detection 3 pha...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3UG4621-1AW30 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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