

INDUSTRIAL COMPONENT DATA

3UG4651-2AA30 SIEMENS Digital monitoring relay Speed monitoring from 0.1 to 2200 rpm Overshoot and undershoo..

Brand: SIEMENS | Manufacturer Part Number: 3UG4651-2AA30



Manufacturer	SIEMENS
MPN / Reference	3UG4651-2AA30
Catalog number	46512
Category	Speed-/standstill monitoring relay
Minimum order	1 Pcs
Document ID	EO-C0A6CF4983
Generated	2026-08-06

Product Overview

Digital monitoring relay Speed monitoring from 0.1 to 2200 rpm Overshoot and undershoot Supply voltage: 24 V AC/DC 50 to 60 Hz DC and AC without galvanic isolation to measuring circuit ON delay 1 to 900 s Tripping delay 0.1 to 99.9 s Hysteresis 0.1 to 99 rpm 1 change-over contact with or without fault buffer spring-type connection system

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 Speed monitoring relay with digital setting

product type designation 3UG4

General technical data

product function RPM monitoring relay

design of the display LCD

? apparent power consumption at AC

- at 24 V maximum 2.5 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
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
suitability for use safety-related circuits No
product function
? rotation speed monitoring Yes
? standstill monitoring No
? error memory Yes
? adjustable open/closed-circuit current principle Yes
? external reset Yes
? auto-RESET Yes
? manual RESET Yes
Control circuit/ Co...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3UG4651-2AA30 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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