

INDUSTRIAL COMPONENT DATA

3UG4832-1AA40 SIEMENS Digital monitoring relay Voltage monitoring, 22.5 mm for IO-Link 10...600 V AC/DC Over..

Brand: SIEMENS | Manufacturer Part Number: 3UG4832-1AA40



Manufacturer	SIEMENS
MPN / Reference	3UG4832-1AA40
Catalog number	48321
Category	Voltage monitoring relay
Minimum order	1 Pcs
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Product Overview

Digital monitoring relay Voltage monitoring, 22.5 mm for IO-Link 10...600 V AC/DC Overvoltage and undervoltage
Hysteresis 0.1 to 300 V ON-delay time Tripping delay time 1 change-over contact, screw terminal
DIGITAL SURVEILLANCE RELAY VOLTAGE MONITORING, 22.5MM FOR IO-LINK 10 TO 600V AC/DC SUBTENSION
AND HYSTERESIS SURGE 0.1 TO 300V TIMING DURING START-UP TO FIRING 1 SWITCH., SCREW TERMINALS

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

Digital monitoring relay Voltage monitoring, 22.5 mm for IO-Link 10...600 V AC/DC Overvoltage and undervoltage
Hysteresis 0.1 to 300 V ON-delay time Tripping delay time 1 change-over contact, screw terminal

product brand name SIRIUS

product designation Voltage monitoring relay with digital setting

product type designation 3UG4

General technical data

product function Voltage monitoring relay

design of the display LCD

insulation voltage for overvoltage category III according to IEC 60664

? with degree of pollution 2 rated value 690 V

degree of pollution 2

type of voltage
? for monitoring AC/DC
? of the control supply voltage DC
surge voltage resistance rated value 6 kV
maximum permissible voltage for safe isolation
? between control and auxiliary circuit 690 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 10 000 001
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
? undervoltage detection Yes
? overvoltage detection Yes
? overvoltage detection 1 phase Yes
? overvoltage detection 3 phase No
? overvoltage detection DC Yes
? undervoltage detec...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3UG4832-1AA40 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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