

INDUSTRIAL COMPONENT DATA

3UG4614-2BR20 SIEMENS Digital monitoring relay Asymmetry 0-20% Phase sequence can be activated Phase failure..

Brand: SIEMENS | Manufacturer Part Number: 3UG4614-2BR20



Manufacturer	SIEMENS
MPN / Reference	3UG4614-2BR20
Catalog number	46142
Category	Phase monitoring relay
Minimum order	1 Pcs
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Product Overview

Digital monitoring relay Asymmetry 0-20% Phase sequence can be activated Phase failure 3 x 160 to 690 V 50 to 60 Hz AC Undervoltage 160-690 V Hysteresis 1-20 V ON and OFF delay 0-20 s 2 change-over contacts 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

Digital monitoring relay Asymmetry 0-20% Phase sequence can be activated Phase failure 3 x 160 to 690 V 50 to 60 Hz AC Undervoltage 160-690 V Hysteresis 1-20 V ON and OFF delay 0-20 s 2 change-over contacts spring-type connection system

product brand name SIRIUS

product designation Network monitoring relay with digital setting

design of the product 4 functions

product type designation 3UG4

General technical data

product function Phase monitoring relay

display version LED No

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

type of voltage

? for monitoring AC

? of the control supply voltage AC

surge voltage resistance rated value 6 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

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 No

? phase sequence recognition Yes

? phase failure detection Yes

? asymmetry detection Yes

? overvoltage detection 3 phase No

? undervol...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3UG4614-2BR20 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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