INDUSTRIAL COMPONENT DATA

3RS1540-1HB80 SIEMENS Temperature monitoring relay for IO-Link Thermocouple J,K, T,E, N,R, S,B 2 limit value..

Brand: SIEMENS | Manufacturer Part Number: 3RS1540-1HB80

Manufacturer	SIEMENS
MPN / Reference	3RS1540-1HB80
Catalog number	15401
Category	Temperature monitoring relay
Minimum order	1 Pcs
Document ID	EO-12EDC9B839
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Product Overview

temperature monitoring relay for IO-Link Thermocouple J,K, T,E, N,R, S,B 2 limit values -99 °C to 1800 °C 3 x 1 CO, width 45 mm screw terminal !!!phased-out product!!! the preferred successor is 3RS2800-1BA40

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
temperature monitoring relay for IO-Link Thermocouple J,K, T,E, N,R, S,B 2 limit values -99 °C to 1800 °C 3 x 1 CO, width 45 mm screw terminal !!!phased-out product!!! the preferred successor is 3RS2800-1BA40
product brand name SIRIUS
product designation Temperature monitoring relay
design of the product 2 threshold values, digitally adjustable
product type designation 3RS15
General technical data
reference code according to IEC 81346-2 K
measurable temperature
? initial value -99 °C
? full-scale value 1 800 °C
Substance Prohibitance (Date) 05/01/2012
product function

? error memory Yes
? external reset Yes
design of the sensor connectable type J, K, T, E, N, R, S, B (thermocouple)
Control circuit/ Control
type of voltage DC
control supply voltage 1
? at DC rated value 24 V
? at DC 18 ... 30 V
number of measuring circuits 1
Communication/ Protocol
protocol is supported IO-Link protocol Yes
IO-Link transfer rate COM2 (38,4 kBaud)
point-to-point cycle time between master and IO-Link device minimum 10 ms
type of voltage supply via input/output link master Yes
data volume
? of the address range of the inputs with cyclical transfer total 4 byte
? of the address range of the outputs with cyclical transfer total 2 byte
Auxiliary circuit
number of NC contacts for auxiliary contacts 0
number of NO contacts for auxiliary contacts 0
number of CO contacts for auxiliary contacts 3
Connections/ Terminals
type of electrical connection for auxiliary and control circuit screw-...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3RS1540-1HB80 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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