

**INDUSTRIAL COMPONENT DATA**

# 3RG9002-0DE00 SIEMENS AS-Interface module F90, digital 16 DI (multiplexing) 16 x inputs for 2-wire sensor Co..

Brand: SIEMENS | Manufacturer Part Number: 3RG9002-0DE00



|                 |                                                   |
|-----------------|---------------------------------------------------|
| Manufacturer    | SIEMENS                                           |
| MPN / Reference | 3RG9002-0DE00                                     |
| Catalog number  | 90020                                             |
| Category        | Fieldbus, decentr. periphery - digital I/O module |
| Minimum order   | 1 Pcs                                             |
| Document ID     | EO-6D24E69745                                     |
| Generated       | 2026-08-03                                        |

## Product Overview

AS-Interface module F90, digital 16 DI (multiplexing) 16 x inputs for 2-wire sensor Connection via screw terminals Width 90 mm

**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 > AS-Interface switchgear, SIMOCODE**

## Additional Product Information

ETIM: EC001599 - Fieldbus, decentr. periphery - digital I/O module

Value Unit

SIL according to IEC 61508 (EF009889) -

Supply voltage AC 50 Hz (EF007532) ['- ', '-'] V

Supply voltage AC 60 Hz (EF007533) ['- ', '-'] V

Supply voltage DC (EF007534) ['- ', '-'] V

Voltage type of supply voltage (EF002991) DC

Number of digital inputs (EF001992) 16

Number of digital outputs (EF001993) 0

Digital inputs configurable (EF008516) FALSE

Digital outputs configurable (EF008520) false

Input current at signal 1 (EF001428) 3.0 mA

Permitted voltage at input (EF007554) ['- ', '-'] V

Type of voltage (input voltage) (EF003033) DC / DC

Type of digital output (EF003601) None  
Permitted voltage at output (EF007553) ['- ', '-'] V  
Type of output voltage (EF008222) #NO\_DATA# / DC  
Short-circuit protection, outputs available (EF003203) false  
Number of HW-interfaces industrial Ethernet (EF003020) 0  
Number of interfaces PROFINET (EF006932) 0  
Number of HW-interfaces RS-232 (EF003021) 0  
Number of HW-interfaces RS-422 (EF003022) 0  
Number of HW-interfaces RS-485 (EF003023) 0  
Number of HW-interfaces serial TTY (EF003024) 0  
Number of HW-interfaces parallel (EF003026) 0  
Number of HW-interfaces Wireless (EF006933) 0  
Number of HW-interfaces USB (EF003025) 0  
Number of HW-interfaces other (EF003027) 0  
With optical interface (EF003028) false  
Supporting protocol for TCP/IP (EF003050) false  
Supporting protocol for PROFIBUS (EF003052) false  
Supporting protocol for CAN (EF003053) false  
Supporting protocol for INTERBUS (EF003054)...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3RG9002-0DE00 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

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