

INDUSTRIAL COMPONENT DATA

6ES7138-4FR00-0AA0 SIEMENS SIMATIC DP, Electronics module 1F-RO 24 V DC/AC 24..230V/5A, f. ET200S, 30 mm ove..

Brand: SIEMENS | Manufacturer Part Number: 6ES7138-4FR00-0AA0



Manufacturer	SIEMENS
MPN / Reference	6ES7138-4FR00-0AA0
Catalog number	24230
Category	Fieldbus, decentr. periphery - digital I/O module
Minimum order	1 Pcs
Document ID	EO-A4075569A4
Generated	2026-08-05

Product Overview

SIMATIC DP, Electronics module 1F-RO 24 V DC/AC 24..230V/5A, f. ET200S, 30 mm overall width, 1 relay output (2 NO) Output current 5 A, load voltage 24 V DC and 24...230 V AC, Can be used up to Category 4 (EN 954-1)/ SIL3 (IEC61508)/PLE (ISO13849), if control takes place F-DO (e.g. 6ES7138-4FB02-0AB0) F-DQ

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path	SIEMENS > AUTOMATION SYSTEMS
--------------	------------------------------

Additional Product Information

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

Value Unit

Supply voltage AC 50 Hz (EF007532) - V

Supply voltage AC 60 Hz (EF007533) - V

Supply voltage DC (EF007534) ['20.4', '28.8'] V

Voltage type of supply voltage (EF002991) DC

Number of digital inputs (EF001992) 0

Number of digital outputs (EF001993) 1

Digital inputs configurable (EF008516) -

Digital outputs configurable (EF008520) true

Input current at signal 1 (EF001428) - mA

Permitted voltage at input (EF007554) ['- ', '- '] V
Type of voltage (input voltage) (EF003033) -
Type of digital output (EF003601) Relay
Output current (EF003202) 5.0 A
Permitted voltage at output (EF007553) ['2.0', '264.0'] V
Type of output voltage (EF008222) AC/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) false
Supporting protocol for ASI (...)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 6ES7138-4FR00-0AA0 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.