

INDUSTRIAL COMPONENT DATA

6ES7174-0AA10-0AA0 SIEMENS SIMATIC S7-300, Interface module IM174, for connection of analog drives and stepp..

Brand: SIEMENS | Manufacturer Part Number: 6ES7174-0AA10-0AA0



Manufacturer	SIEMENS
MPN / Reference	6ES7174-0AA10-0AA0
Catalog number	10000
Category	PLC function/technology module
Minimum order	1 Pcs
Document ID	EO-EF012B53C7
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Product Overview

SIMATIC S7-300, Interface module IM174, for connection of analog drives and stepper drives on isochronous PROFIBUS to Motion Control systems 4 channels (4 encoder inputs, 4 AO), configurable with STEP 7 V5.4 SP4

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 > SIMATIC S7-300 / F
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Additional Product Information

ETIM: EC001422 - PLC function/technology module

Value Unit

Number of functions (EF003244) -

Redundancy (EF003156) false

Suitable for counting (EF003248) false

Suitable for weighing (EF003249) false

Suitable for temperature control (EF008344) false

Suitable for welding control (EF003251) false

Suitable for pressure control (EF003252) false

Suitable for NC (EF003253) false

Suitable for electronic positioning (EF003255) true

Suitable for CNC (EF003256) false

Suitable for SSI (EF003254) true

Suitable for incremental data detection (EF003258) true

Suitable for detection absolute value (EF003259) true
Suitable for flux controller (EF003260) false
Suitable for flux measurement (EF003261) false
Suitable for path controller (EF003262) true
Suitable for cam controller (EF003263) false
Suitable for flying saw (EF003264) false
Suitable for multi-axis control (EF003265) false
Single-axis controller possible (EF003266) true
Suitable for multi-axis positioning (EF003267) false
Single-axis positioning possible (EF003268) true
Suitable for safety functions (EF001597) false
Category according to EN 954-1 (EF006782) -
SIL according to IEC 61508 (EF009889) -
Performance level according to EN ISO 13849-1 (EF007399) -
Appendant operation agent (Ex ia) (EF004141) false
Appendant operation agent (Ex ib) (EF004142) false
Explosion safety category for gas (EF003997) ATEX gas-ex-protection, Cat. 3G
Explosion safety category for dust (EF003998) None
Width (EF000008) 160.0 mm
Height (EF000040) 125.0 mm....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 6ES7174-0AA10-0AA0 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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