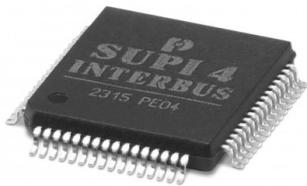


INDUSTRIAL COMPONENT DATA

IBS SUPI 4 TQFP 2988117 PHOENIX CONTACT Slave protocol chip

Brand: PHOENIX CONTACT | Manufacturer Part Number: IBS SUPI 4 TQFP



Manufacturer	PHOENIX CONTACT
MPN / Reference	IBS SUPI 4 TQFP
Catalog number	2988117
Category	Fieldbus, decentr. periphery - function-/technology module
Minimum order	160 Pcs
Document ID	EO-DB2D58FB89
Generated	2026-07-31

Product Overview

Slave protocol chip
Slave protocol chip, for INTERBUS

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path PHOENIX CONTACT > Control Systems (CST)

Additional Product Information

Technical dataNotesNote on application
Note on application Only for industrial use
Product propertiesProduct type Protocol chip
Type TQFP 64
System propertiesModule
Internal data length 64 bytes IN/64 bytes OUT
Electrical propertiesIC power supply voltage 3.3 V DC $\pm 10\%$ (DC)
Supply
Typical current consumption 20 mA
InterfacesUser interface MFP interface, digital I/O (16 IN/16 OUT, 32 IN, 32 OUT), parallel and serial port for microprocessors
INTERBUS
Connection method Remote bus, local bus or installation remote bus
DimensionsWidth 10 mm

Height 1 mm

Depth 10 mm

Length 10 mm

Environmental and real-life conditions Ambient conditions

Degree of protection IP00

Ambient temperature (operation) -40 °C ... 85 °C (at max. 75 % humidity during operation)

Ambient temperature (storage/transport) -65 °C ... 150 °C (at max. 60 %)

ETIM for 2988117 PLC's (EC001601)

Feature Name

Feature Value

Supply voltage DC (EF007534)

3.3 V

Voltage type (supply voltage) (EF002991)

DC

Number of functions (EF003244)

0

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)

No

Support...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / IBS SUP1 4 TQFP 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

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