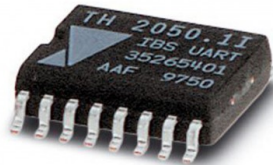


INDUSTRIAL COMPONENT DATA

IBS UART 2746391 PHOENIX CONTACT Master protocol chip

Brand: PHOENIX CONTACT | Manufacturer Part Number: IBS UART



Manufacturer	PHOENIX CONTACT
MPN / Reference	IBS UART
Catalog number	2746391
Category	Fieldbus, decentr. periphery - function-/technology module
Minimum order	45 Pcs
Document ID	EO-7D12D3B5FC
Generated	2026-07-31

Product Overview

Master protocol chip
Protocol chip, in SOP 16 enclosure
Protocol chip, in SOP 16 housing

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)
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Additional Product Information

Technical dataNotesNote on application
Note on application Only for industrial use
Product propertiesProduct type Protocol chip
Electrical propertiesIC power supply voltage 5 V DC $\pm 10\%$ (DC)
Supply
Typical current consumption 10 mA (all inputs static, outputs unused)
InterfacesINTERBUS
Connection method Remote bus/local bus
User interface
Connection method V.24, 1 start bit, 2 stop bits, 8 data bits, even parity
DimensionsWidth 11 mm
Height 10 mm
Environmental and real-life conditionsAmbient conditions
Degree of protection IP00

Ambient temperature (operation) -40 °C ... 85 °C

ETIM for 2746391 PLC's (EC001601)

Feature Name

Feature Value

Supply voltage DC (EF007534)

5 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

Supporting protocol for EtherCAT (EF017564)

No

Supporting protocol for TCP/IP (EF003050)

No

Supporting protocol for PROFIBUS (EF003052)

No

Supporting protocol for CAN (EF003053)

No

Supporting protocol for INTERBUS (EF003054)

Yes

Supporting protocol for...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / IBS UART 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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