

INDUSTRIAL COMPONENT DATA

IBS SRE 1A 2746595 PHOENIX CONTACT Register expansion chip

Brand: PHOENIX CONTACT | Manufacturer Part Number: IBS SRE 1A



Manufacturer	PHOENIX CONTACT
MPN / Reference	IBS SRE 1A
Catalog number	2746595
Category	Fieldbus, decentr. periphery - function-/technology module
Minimum order	96 Pcs
Document ID	EO-E09CC3B97D
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Product Overview

Register expansion chip
Serial register expansion chip for INTERBUS slave protocol chips

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 QFP 44
System propertiesModule
Internal data length 12 bytes internally
Electrical propertiesIC power supply voltage 5 V DC $\pm 10\%$ (DC)
Supply
Typical current consumption 10 mA
InterfacesUser interface MFP interface, digital I/O, parallel port for microprocessors
INTERBUS
Connection method Remote bus, local bus or installation remote bus
DimensionsWidth 14 mm
Height 2.45 mm

Depth 14 mm

Length 14 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) 5 °C ... 30 °C (at max. 60 %)

ETIM for 2746595 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....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / IBS SRE 1A with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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