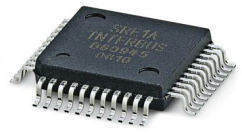
IBS SRE 1A - Register expansion chip

2746595

https://www.phoenixcontact.com/us/products/2746595

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Register expansion chip, QFP 44, INTERBUS, Interface implementation, 12 bytes internally, MFP interface, digital I/O, parallel port for microprocessors



Commercial data

Item number	2746595
Packing unit	96 pc
Minimum order quantity	96 pc
Sales key	DR14
Product key	DRECAA
GTIN	4046356101660
Weight per piece (including packing)	5.861 g
Weight per piece (excluding packing)	5.861 g
Customs tariff number	85423990
Country of origin	MY

Technical data

Notes

Note on application

Note on application	Only for industrial use

Product properties

Product type	Protocol chip
Type	QFP 44

System properties

Module

Internal data length	12 bytes internally

Electrical properties

IC power supply voltage	5 V DC ±10 % (DC)

Supply

Typical current consumption	10 mA

Interfaces

User interface	MFP interface, digital I/O, parallel port for microprocessors

INTERBUS

Connection method	Remote bus, local bus or installation remote bus
Protocol	INTERBUS

Dimensions

Width	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 %)

Classifications

ECLASS

ECLASS-13.0	27242605
ECLASS-15.0	27242605

ETIM

ETIM 10.0	EC001601

UNSPSC

UNSPSC 21.0	32151600

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions

China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%

EF3.1 Climate Change

CO2e kg	0.802 kg CO2e

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