

IBS SUPI 4 QFN - Slave protocol chip



2746744

<https://www.phoenixcontact.com/us/products/2746744>

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.

Slave protocol chip, for INTERBUS



Commercial data

Item number	2746744
Packing unit	500 pc
Minimum order quantity	250 pc
Sales key	DR14
Product key	DRECAA
GTIN	4046356152914
Weight per piece (including packing)	1.111 g
Weight per piece (excluding packing)	1.111 g
Customs tariff number	85423290
Country of origin	JP

Technical data

Notes

Note on application

Note on application	Only for industrial use
---------------------	-------------------------

Product properties

Product type	Protocol chip
Type	QFN 52 (with copper block)

System properties

Module

Internal data length	64 bytes IN/64 bytes OUT
----------------------	--------------------------

Electrical properties

IC power supply voltage	3.3 V DC $\pm 10\%$ (DC)
-------------------------	--------------------------

Supply

Typical current consumption	20 mA
-----------------------------	-------

Interfaces

User 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
-------------------	--

Dimensions

Width	8 mm
Height	0.9 mm
Depth	8 mm
Length	8 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 %)

IBS SUPI 4 QFN - Slave protocol chip



2746744

<https://www.phoenixcontact.com/us/products/2746744>

Classifications

ECLASS

ECLASS-13.0	27242605
-------------	----------

ETIM

ETIM 9.0	EC001601
----------	----------

UNSPSC

UNSPSC 21.0	32151600
-------------	----------

IBS SUPI 4 QFN - Slave protocol chip



2746744
<https://www.phoenixcontact.com/us/products/2746744>

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%

Phoenix Contact 2025 © - all rights reserved
<https://www.phoenixcontact.com>

Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com