

IBS UART - Master protocol chip

2746391

<https://www.phoenixcontact.com/us/products/2746391>



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Protocol chip, in SOP 16 housing



Commercial data

Item number	2746391
Packing unit	45 pc
Minimum order quantity	45 pc
Sales key	DR14
Product key	DRECAA
GTIN	4017918169336
Weight per piece (including packing)	3.67 g
Weight per piece (excluding packing)	3.365 g
Customs tariff number	85423990
Country of origin	CN

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Technical data

Notes

Note on application

Note on application

Only for industrial use

Product properties

Product type

Protocol chip

Electrical properties

IC power supply voltage

5 V DC $\pm 10\%$ (DC)

Supply

Typical current consumption

10 mA (all inputs static, outputs unused)

Interfaces

INTERBUS

Connection method

Remote bus/local bus

User interface

Connection method

V.24, 1 start bit, 2 stop bits, 8 data bits, even parity

Dimensions

Width

11 mm

Height

10 mm

Environmental and real-life conditions

Ambient conditions

Degree of protection

IP00

Ambient temperature (operation)

-40 °C ... 85 °C

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Classifications

ECLASS

ECLASS-13.0	27242605
ECLASS-15.0	27242605

ETIM

ETIM 9.0	EC001601
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UNSPSC

UNSPSC 21.0	32151600
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Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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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%
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Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com