

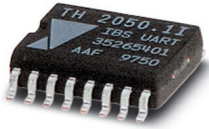
# IBS UART - Master protocol chip

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	1 pc
Minimum order quantity	45 pc
Sales Key	DR14
Product Key	DRECAA
GTIN	4017918169336
Weight per Piece (including packing)	3.489 g
Weight per Piece (excluding packing)	3.365 g
Customs tariff number	85423990
Country of origin	CN

## Technical Data

### Product properties

Product type	Protocol chip
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### Electrical properties

IC power supply voltage	5 V DC $\pm$ 10 % (DC)
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#### Supply

Typical current consumption	10 mA (all inputs static, outputs unused)
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### Interfaces

#### INTERBUS

Connection method	Remote bus/local bus
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#### User interface

Connection method	V.24, 1 start bit, 2 stop bits, 8 data bits, even parity
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### 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-11.0	27242605
ECLASS-12.0	27242605
ECLASS-13.0	27242605

### ETIM

ETIM 8.0	EC001601
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### UNSPSC

UNSPSC 21.0	32151600
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## Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

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## Accessories

### IBS UART SDS - Driver

2746443

<https://www.phoenixcontact.com/us/products/2746443>



Socket driver source code for IBS ECO-LINK and master protocol chip IBS UART (software and documentation D/GB)

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