

# IBS SUPI 3 LS - Slave protocol chip



2746977

<https://www.phoenixcontact.com/nl/products/2746977>

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Slave protocol chip, TQFP 44, INTERBUS, 32-bit internal, external expansion possible



## Commercial data

|                                      |               |
|--------------------------------------|---------------|
| Item number                          | 2746977       |
| Packing unit                         | 160 pc        |
| Minimum order quantity               | 160 pc        |
| Sales key                            | DRECAA        |
| Product key                          | DRECAA        |
| GTIN                                 | 4017918472788 |
| Weight per piece (including packing) | 3,99 g        |
| Weight per piece (excluding packing) | 3,252 g       |
| Customs tariff number                | 85423190      |
| Country of origin                    | US            |

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## Technical data

### Notes

#### Note on application

Note on application

Only for industrial use

### Product properties

Type

TQFP 44

### System properties

#### Module

Internal data length

32-bit internal, external expansion possible

### Electrical properties

IC power supply voltage

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

#### Supply

Typical current consumption

40 mA

### Interfaces

#### INTERBUS

Connection method

Remote bus/local bus

### Dimensions

Width

12 mm

Depth

12 mm

Length

12 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 %)

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## Classifications

### ECLASS

|             |          |
|-------------|----------|
| ECLASS-13.0 | 27242605 |
| ECLASS-15.0 | 27242605 |

### ETIM

|           |          |
|-----------|----------|
| ETIM 10.0 | EC001601 |
|-----------|----------|

### UNSPSC

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

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## 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 | 0,228 kg CO2e |
|---------|---------------|

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