

Technical data sheet

Modular connection unit

Part no.: 50129663
MA 900

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Figure can vary



Technical data

Basic data

| | |
|--------------|----------------------------------|
| Series | MA 900 |
| Suitable for | BCL 900i series bar code readers |

Interface

| | |
|------|----------------|
| Type | RS 232, RS 422 |
|------|----------------|

Connection

| | |
|-----------------------|----------------------|
| Number of connections | 1 Piece(s) |
| Connection 1 | |
| Function | BUS IN |
| | BUS OUT |
| | Connection to device |
| | Data interface |
| | PWR / SW IN / OUT |
| Type of connection | Sub-D |
| No. of pins | 25 -pin |

Mechanical data

| | |
|-----------------------|-------------------------|
| Dimension (W x H x L) | 193 mm x 180 mm x 71 mm |
| Housing material | Plastic |
| Net weight | 800 g |

Certifications

| | |
|----------------------|---------|
| Degree of protection | IP 65 |
| Certifications | c UL US |

Classification

| | |
|-----------------------|----------|
| Customs tariff number | 84733080 |
| eCl@ss 5.1.4 | 27069190 |
| eCl@ss 8.0 | 27069190 |
| eCl@ss 9.0 | 27069190 |
| eCl@ss 10.0 | 27069190 |
| eCl@ss 11.0 | 27069090 |
| ETIM 5.0 | EC001855 |
| ETIM 6.0 | EC001855 |
| ETIM 7.0 | EC001855 |

Electrical connection

Connection 1

| | |
|--------------------|----------------------|
| Function | BUS IN |
| | BUS OUT |
| | Connection to device |
| | Data interface |
| | PWR / SW IN / OUT |
| Type of connection | Sub-D |
| Type | Female |
| No. of pins | 25 -pin |

Operation and display

| LED | Display | Meaning |
|------------|---------|-------------------------------------|
| 1 POWER | Blue | Supply voltage on |
| 2 TRIGGER | Green | State of input - trigger-sensor |
| 3 ENC/TACH | Green | State of input - encoder/tachometer |
| 4 IN3 | Green | State of input 3 |
| 5 OUT 1 | Yellow | State of output 1 |
| 6 OUT 2 | Yellow | State of output 2 |

Accessories

Connection technology - Interconnection cables

| Part no. | Designation | Article | Description |
|----------|-------------|-----------------------|--|
| 50131529 | KB 900-3000 | Interconnection cable | Connection 1: Connector, M12, Axial, Female, A-coded, 17 -pin Connection 2: Sub-HD, Axial, Male, 25 -pin Shielded: Yes Cable length: 3,000 mm |

Accessories

Note



🔗 A list with all available accessories can be found on the Leuze website in the Download tab of the article detailed page.