

Technical data sheet

Modular connection unit

Part no.: 50129663
MA 900



Figure can vary

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Technical data

Basic data

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

Interface

Type	RS 232, RS 422
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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 8.0	27069190
eCl@ss 9.0	27069190
ETIM 5.0	EC001578
ETIM 6.0	EC001578

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.