

## Technical data sheet

### Modular connection unit

Part no.: 50129664  
MSC 900 - 1000

#### Contents

- Technical data
- Accessories



For illustration purposes only



Ethernet

## Technical data

### Basic data

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

### Electrical data

#### Performance data

Supply voltage $U_B$	10 ... 30 V, DC
Current consumption, max.	500 mA

### Interface

Type	RS 232, Ethernet
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#### Ethernet

Address assignment	DHCP Manual address assignment
Transmission speed	10 Mbit/s 100 Mbit/s
Switch functionality	Integrated
Transmission protocol	TCP/IP, UDP

### Mechanical data

Design	Cubic
Dimension (W x H x L)	193 mm x 180 mm x 71 mm
Housing material	Metal Plastic
Metal housing	Diecast aluminum
Net weight	1,500 g
Housing color	Black Red

### Operation and display

Type of display	LC Display LED
Number of LEDs	10 Piece(s)

### Environmental data

Ambient temperature, operation	0 ... 50 °C
Ambient temperature, storage	-20 ... 70 °C
Relative humidity (non-condensing)	0 ... 90 %

### Certifications

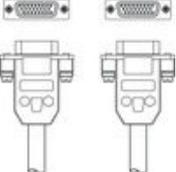
Degree of protection	IP 65
Approvals	c UL US

### Classification

Customs tariff number	84733080
ECLASS 5.1.4	27069190
ECLASS 8.0	27069190
ECLASS 9.0	27069190
ECLASS 10.0	27069190
ECLASS 11.0	27069090
ECLASS 12.0	27069090
ECLASS 13.0	27069090
ECLASS 14.0	27069090
ECLASS 15.0	27069090
ECLASS 16.0	27069090
ETIM 5.0	EC001855
ETIM 6.0	EC001855
ETIM 7.0	EC001855
ETIM 8.0	EC001855
ETIM 9.0	EC001855
ETIM 10.0	EC001855

## Accessories

### Connection technology - Interconnection cables

	Part no.	Designation	Article	Description
	50131533	KB 900-1000 MSC	Interconnection cable	Connection 1: Sub-D, Male, Axial, 25 -pin Connection 2: Sub-D, Male, Axial, 25 -pin Shielded: Yes Cable length: 1,000 mm

#### Note



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