MCR
Multi Code Reader

QUALITY CONTROL SYSTEMS

SICK
Sensor Intelligence.

MCR | Multi Code Reader
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Ordering information

Type	part no.
MCR	1104897

Other models and accessories ➜ www.sick.com/Multi_Code_Reader

Detailed technical data

Features

Applications	Identification solution for scanning and aggregation of serialization codes
Industries	Consumer goods
MTTR	< 10 min
Laser class	1 (EN 60825-1:2014, IEC 60825-1:2014)
Depth of field	310 mm
Version	Europe, Middle East, Africa, Asia Pacific

Mechanics/electronics

Dimensions, system (L x W x H)	1,550 mm x 780 mm x 580 mm
Enclosure rating	IP20 (DIN 40050)
Electrical connection	1 x Power connector
Supply voltage	(100 V AC ... 264 V AC)
Weight	64 kg

Performance

1D code types	All current code types
2D code types	Data Matrix
Number of codes per scan	≤ 500

Interfaces

Configuration interface	Ethernet (RJ45)
Output data	http REST

Ambient data

Ambient temperature, operation	0 °C ... +50 °C
Ambient temperature, storage	–20 °C ... +70 °C
Permissible relative humidity	85 %, Non-condensing

General notes

Items supplied	Multi Code Reader

	Power supply unit Connecting cable Cloud connectors: Arvato Platbricks, medApsis, metacarp (more available individually)
Smallest height threshold above the container floor	0.35 mm

Classifications

ECLASS 5.0	27280102
ECLASS 5.1.4	27280102
ECLASS 6.0	27280102
ECLASS 6.2	27280102
ECLASS 7.0	27280102
ECLASS 8.0	27280102
ECLASS 8.1	27280102
ECLASS 9.0	27280102
ECLASS 10.0	27280102
ECLASS 11.0	27280102
ECLASS 12.0	27280102

SICK AT A GLANCE

SICK is one of the leading manufacturers of intelligent sensors and sensor solutions for industrial applications. A unique range of products and services creates the perfect basis for controlling processes securely and efficiently, protecting individuals from accidents and preventing damage to the environment.

We have extensive experience in a wide range of industries and understand their processes and requirements. With intelligent sensors, we can deliver exactly what our customers need. In application centers in Europe, Asia and North America, system solutions are tested and optimized in accordance with customer specifications. All this makes us a reliable supplier and development partner.

Comprehensive services complete our offering: SICK LifeTime Services provide support throughout the machine life cycle and ensure safety and productivity.

For us, that is "Sensor Intelligence."

WORLDWIDE PRESENCE:

Contacts and other locations –**www.sick.com**

SICK AG | Waldkirch | Germany | www.sick.com

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