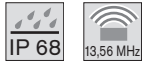


RFID system ID 200

Mobile data tags MDT...H (13.56 MHz)



The mobile data tags are compatible with international standard ISO 15693 (13.56 MHz) and operate without a battery with FRAM memory. Several housing types allow for many installation positions on the workpiece pallet or directly on the products to be identified. The data tags can be read from several sides, also dynamically while passing.

MDTs with FRAM memory

- Storage capacity: 2000 byte user memory
- Each with an additional and unique 64 bit serial number
- Read/write cycles: 10^{10}

MDTs with FRAM memory

		No.
MDT 1/2K-H	5	3 842 410 104
MDT 2/2K-H	5	3 842 410 103
MDT 3/2K-H	5	3 842 410 102
MDT 4/2K-H	5	3 842 410 124
MDT 6/2K-H	5	3 842 410 184

Type	MDT.../2K-H
Frequency	13.56 MHz
Conformity with standards	ISO 15693
Storage capacity	2000 bytes
Data access	8-byte block
Memory type	FRAM
Number of write cycles	≥ 10 billion
Number of read cycles	Unlimited
Transfer distance	
- Static	35 mm
- Dynamic	30 mm
Ambient temperature during operation	-25 to +85°C
Housing material	PA66



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