RFID system ID 15

Mobile data tag MDT...L (125 kHz)

00123839

The mobile data tag MDT.../28-L is located directly on the workpiece pallet and stores the identification assigned by the user during initialization. The compact MDT has a non-volatile EEPROM (battery buffers are not necessary) and a storage capacity of 5 bytes (useful data).
MDT.../28-L can be read from all sides (front, left/right side, top and bottom) with unlimited frequency.
In addition to numerous installation positions on the workpiece pallet, the data tag can also be seamlessly integrated in the workpiece pallet ☞📄 4-8, 4-9.

ID 15 data tags from production date FD986 onward can be initialized with the aid of the DPS/L diagnostic set for use with ID 200. However, simultaneous operation on ID 15 and ID 200 is not possible.

MDT...L

	📦	No.
MDT 11/28-L	5	**3 842 535 916**
MDT 21/28-L	5	**3 842 535 919**
MDT 22/28-L	5	**3 842 535 443**
MDT 13/28-L	5	**3 842 535 911**
MDT 23/28-L	5	**3 842 535 442**

Type	MDT.../28-L
Frequency	125 kHz
Conformity with standards	–
Storage capacity	5 bytes
Memory type	EEPROM
Number of write cycles	≥ 100,000
Number of read cycles	Unlimited
Transfer distance	
– Static	18 mm
– Dynamic	16 mm
Ambient temperature during operation	−40 to +85°C
Housing material	PA66

MDT 11/28-L

MDT 21/28-L

MDT 22/28-L

MDT 13/28-L

MDT 23/28-L