

PDS RFID MIFARE® Hand-Held-Device

Typical Applications

- e-Payment
- e-Toll Road Pricing
- e-Ticketing for Public Transport /Events
- e-Passport
- PC-Access
- Authentication
- Logistics
- Mobile Devices



Technical Data

Part Number	RDHP-0206P0-01		
RF Transmitt Frequency	13,56MHz		
Supported Standards	ISO 14443A/B, ISO 15693		
Supported Tag-Ics	MIFARE® Standard MIFARE® 4k MIFARE® ProX MIFARE® Ultralight MIFARE® DESFIRE MIFARE® SmartMX	ISO14443A Tags ISO14443B Tags	ISO15693 Tags I-CODE SLI Tag-it™ HF-I
Typical Read Time	t.b.d.		
Host Communication	Point-to-Point		
Communications Protocol	Specific ASCII or Binary Protocol		
Communications Parameter	9600 Baud to 57600 Baud, 8, n, 1		
Firmware Boot-Loader	Yes		
S/W Driver	Not required		
Power Supply	Via CF Card Interface		
Current Consumption	110mA depending on antenna 20mA at power down mode		
Reading distance	up to 60mm, depending on tag		
RF Transmission Speed	up to 212 kBaud/s		
Antenna	Integrated		
Operating Temperature	0°C to + 70°C		
Storage Temperature	-20°C to +85°C		
Firmware Version	Ver. 1.0		
Approvals	ETS 300-330, CE, FCC pending		

IDENTSYSTEME
DATENFUNK
IMDE BDE



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