

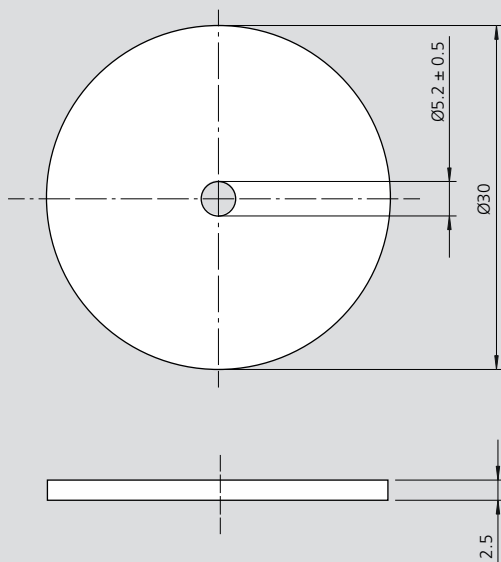


Application/customer benefits

- 2000 bytes of memory freely available
- Readable and writable from both sides
- Simple mounting due to fixing hole
- Can be rewritten as often as required

Technical features

- Protection class IP 68
- Operating frequency 13.56 Mhz
- 64 bit fixed code



Subject to technical changes.
For more detailed information please ask our customer service.

SMW-electronics Type	RFID Transponder
Id. No.	0E011401
General data	
Operating frequency	13.56 MHz
Transmission rate	26 kBit/s
Memory	
Chip type	FRAM MB89R118 (Fujitsu)
FRAM	16 kBit
UID	64 Bit
Memory organisation	8 Byte / Block
Read cycles	unlimited
Write cycles	unlimited
Data retention time	10 years
Environmental conditions	
Ambient temperature	-40 ... 90 °C
Mechanical data	
Protection class	IP 68

Note: Other versions available on request.