



P10265a

**Technical Data**

Size	Ø50x1,6
Housing material	EP
Antenna	round
Weight	< 2,5 g
Memory Size	752 Byte
Operating temperature	-25...70°C
Storage temperature	-40...85°C
Protection per IEC 60529	IP 67
Mounting in steel	non-flush
Shock	100 g/6 ms per EN 60068-2-27 and 100 g/2 ms per EN 60068-2-29
Vibration	20 g, 10...2000 Hz per EN 60068-2-6
Description	Data Carrier Ø50x1.6, 752 Byte, read/write
Comments	The hygroscopicity of the data carrier material depends on the ambient temperature. Saturation in water at +20 °C/6 days = 0.3% Saturation in water at +70 °C/3 days = 3.0%