

Properties

- Diameter 12.4 - 50 mm
  Height 2 mm
- LF System
- Programmable tags

Your Benefit

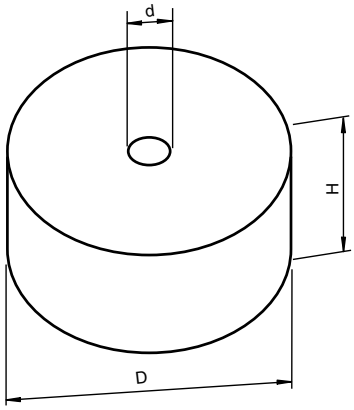
- Battery-free for an unlimited lifetime
- Chemically resilient encapsulation housing for harsh environments
- Flush mounting in metal for increased mechanical protection (for some versions)
- Write-once-read-many tag allows unchangeable custom codes

Technical Data

Detailed data, read/write distances and product description refer to data sheet on ***www.pepperl-fuchs.com***

General Data	
Operating frequency	125 kHz
Transfer rate	2 kBit/s
Memory	
Chip type	Q5
Type/Size	EEPROM Bit 40 bit fixcode free programmable
Read cycles	unlimited

Model Number		IPC11-12	IPC11-30	IPC11-50
Ambient temperature	-25 ... 70 °C (-13 ... 158 °F)		●	●
	-25 ... 85 °C (-13 ... 185 °F)	●		
Protection degree	IP67		●	●
	IP68	●		
Material				
Housing	PPS and epoxy (black)	●		
	PC (Polycarbonate)		●	●



Dimensions			
Height H [mm]		2	
Diameter D [mm]	12.4	30	50
Middle hole d [mm]	-	3	5

Accessories

This and more accessories can be found in chapter 10
See pages from 974 ... for cordsets
See pages 1074 ... for mounting aids

IPZ-MH50	Spacer

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