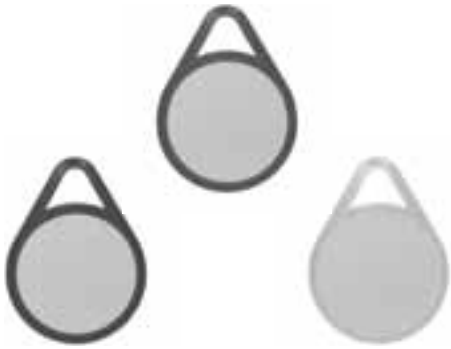


CE

Properties

- Keyrings 40 x 31 mm and 46.5 x 35 mm
- LF System
- Programmable tags

Your Benefit

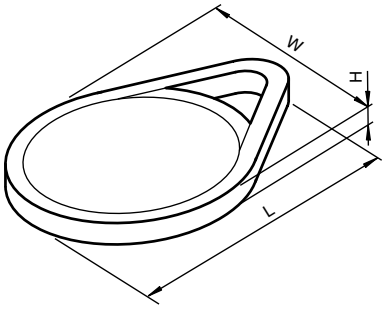
- Battery-free for an unlimited lifetime
- Chemically resilient encapsulation housing for harsh environments
- Keyring design is ideal for machine and building access control systems

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	EM4450 Titan (EM Microelectronic)
Type/Size	EEPROM 928 Bit ROM 32 Bit
Read cycles	unlimited
Protection degree	IP67
Material	
Housing	PC (Polycarbonat)

Model Number		IPC03-20K1	IPC03-20K2	IPC03-20K3	IPC03-20K4	IPC03-20K5	IPC03-20K6
Color	black	●				●	
	red		●				
	white			●			
	blue				●		
	green						●
Ambient temperature	-20 ... 80 °C (-4 ... 176 °F)		●	●	●	●	●
	-25 ... 70 °C (-13 ... 158 °F)	●					



Dimensions			
Length L [mm]	40	40	46.5
Width W [mm]	31	31	35
Height H [mm]	4.5	4.5	5

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