



sokymot

**World Tag
Q5**

Description	<p>The World Tag family allows an optimum price/performance ratio for a broad range of applications, such as process control and automation or indoor assets identification.</p> <p>The World Tag Q5 is equipped with a 125kHz, 330 bits read & write integrated circuits. Q5 is the most versatile low frequency chip that can be configured with various modulations types (PSK, FSK, Biphase, Manchester) and data rate. It also allows many features such as password, answer on request, OTP word protection.</p>			
Memory	R/W 330 bits			
Electrical	Operating frequency:	125 kHz ± 6 kHz	*At room temperature	
Diameter		20	30	50
Physical	Diameter:	20 mm ± 0.2 mm	30 mm ± 0.2 mm	50 mm ± 0.2 mm
	Thickness:	2.15 mm ± 0.25 mm	2.15 mm ± 0.25 mm	2.25 mm ± 0.25 mm
	Hole	-	3.2 mm	4.2 mm
	Weight:	0.8g	1.9g	5.2g
	Material:	Polycarbonate	Polycarbonate	Polycarbonate
	Color:	Black	Black	Black
Mechanical	Vibration	IEC 68.2.6	10g, 10...2000Hz, 3 axis, 2.5h	
	Shock	IEC 68.2.29	40g, 18ms, 6 axis, 2000 times	
Chemical	Resistant to	Water immersion IP 67 Aqueous solution of salts Unleaded gasoline Petroleum Mineral and vegetable oil		
Part number	Q5	612102	612103	612104