



sokymot

**World Tag
HITAG S**

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 Hitag S is equipped with a 125kHz integrated circuits available with two read / write memory sizes (256 bits or 2048 bits). The Hitag S has many features required for logistics and asset tracking such as an anti-collision. Mutual authentication, configuration ISO11784/785, password and words lock bit are available</p>			
Memory	256 bits R/W or 2048 bits R/W			
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	Hitag S 256	623102	623103	623104
	Hitag S 2048	624102	624103	624104