







Standard Colour: (Blue, Green, Red on request)  
Black

**ATEX MINI TAG 15 mm**  
**HF 13,56 MHz**  
**READ WRITE**  
**ISO-IEC 18000-3**  
**ISO-IEC 15693**



<b>Description:</b>	ATEX MINI TAG 15 mm 13,56 MHz Read Write ISO-IEC 18000-3 ISO-IEC 15693		
<b>Standard IC types:</b>	HF: Infineon my d SRF55V10P 10K bits (see more in IC datasheets)		
<b>IC on request:</b>	13,56 MHz I-CODE SLI SL2, S		
<b>Physical:</b>	Diameter:	14,5 mm	± 0,2 mm
	Thickness:	6,5 mm	± 0,5 mm
	Weight:	1,0 g	+ 0,5 g
<b>Material:</b>	PE-HD / PU	Colour: YELLOW	
<b>Electrical:</b>	Operating Frequency:	13,56 MHz (HF)	± 500 kHz (At room temperature 20°C)
<b>Thermal:</b>	Operating / Storage Temperature:	-45°C ≤ Ta ≤ 60°C	
<b>Chemical:</b>	Water Immersion IP68 (20°C, 24 h, 1 m), Aqueous solution of salts, Mineral and vegetable oil, Petroleum, Unleaded gasoline		
<b>Reading Range:</b>	Depending on the reader design and local installation conditions. With TECTUS TPP-70 Handheld PDA up to 30 mm and with Stationary Reader TPF-xx up to 200 mm.		
<b>ATEX Marking:</b>	BVS 05 ATEX E 092 E II 2G EEx ia IIC T4 CE 0158 E I M2 EEx ia I E II 2 D Ex iaD 21 T70 °C -45°C ≤ Ta ≤ 60°C		
<b>Specials:</b>	Industrial version is available upon request.		
<b>Other:</b>	Electronics production	 ATEX  QS logistics controlled.	 
<b>Part numbers:</b>	Standard Version Black Colour: TID-HF-MI15RW-	Suffix other colours: BLUE: -BL RED: -RD GREEN: -GR	<b>MOQ:</b> 1000 pieces per colour

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