



ROBUST TAG 30 mm 125 kHz UNIQUE ISO-IEC 18000-2

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EM4102 (64 bits laser programmed UID Read Only)		
125 kHz: R/W EM4550, 5557, Hitag 1, 2, S series	13,56 MHz I-CODE SLI SL2	
Diameter:	30,0 mm	± 0,3 mm
Thickness:	3 mm	± 0,2 mm
Hole:	Ø 3 mm	± 0,2 mm
Weight:	8,0 g	± 0,5 g
Material:	PPS (Polyphenylensulfid)	Colour: Black
Operating Frequency:	125 kHz	± 6 kHz (At room temperature 20 ℃)
Operating Temperature:	-40 °C to +90 °C	
Storage Temperature:	-20 °C to +120 °C, +150 °C for 2 h, +180 °C for 300 s	Peak Temperature 220 ℃ for 120 s
Water Immersion IP67 (20 ℃, 24 h, 1 m), Aqueous solution of salts, Mineral and vegetable oil, Petroleum, Unleaded gasoline, Aceton, Alcohol		
Depending on the reader design and local installation conditions. With TECTUS TLP-10 CF Card Reader about 90 mm, with TPP-70 Handheld PDA up to 100 mm and with Stationary Reader TPF-3x up to 600 mm.		
Customised printing and logos are available upon request. ATEX Version is also available		
Produced under ISO9000: 2000 QS and ATEX QS logistics controlled.		
EM4102, 125kHz: TDK-00-AA	Hitag S256, 125kHz TDK-12-AA	Hitag S32, 125kHz: TDK-11-AA
Hitag S2048, 125kHz TDK-13-AA	Hitag 1, 125 kHz: TDK-04-AA	Hitag 2, 125 kHz: TDK-05-AA
5557, 125 kHz: TDK-02-AA	EM4550, 125 kHz: TDK-03-AA	ISO15693, 13,56MHz: TDK-15-AA
	EM4102 (64 bits laser programmed 125 kHz: R/W EM4550, 5557,	EM4102 (64 bits laser programmed UID Read Only) 125 kHz: R/W EM4550, 5557, Hitag 1, 2, S series Diameter: 30,0 mm Thickness: 3 mm Hole: Ø 3 mm Weight: 8,0 g Material: PPS (Polyphenylensulfid) Operating Frequency: 125 kHz Operating Temperature: -40 °C to +90 °C Storage Temperature: -20 °C to +120 °C, +150 °C for 2 h, +180 °C for 300 s Water Immersion IP67 (20 °C, 24 h, 1 m), Aqueous solution of salts, Netroleum, Unleaded gasol Depending on the reader design and local installation conditions. With about 90 mm, with TPP-70 Handheld PDA up to 100 mm and with State Customised printing and logos are available upon request. Produced under ISO9000: 2000 QS and EMATEX QS logistics of EM4102, 125kHz: TDK-00-AA Hitag S256, 125kHz TDK-12-AA Hitag S2048, 125kHz TDK-13-AA Hitag 1, 125 kHz: TDK-04-AA

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