



TRANS-PET DISC 20mm 25mm 30mm MIFARE 1K

Description:	TRANS-PET DISC 20mm 25mm 30mm Mifare 1K		
IC type:	IC Philips S50 Mifare 8192 bits, Read Write, ISO/IEC 14443 A , Anti-collision, Mutual 3 pass authentication		
IC on request:	125 kHz: EM4100, 5557, Hitag series	13,56 MHz: I-CODE SLISL2, Mifare series	
Physical:	Diameter:	20 mm, 25 mm, 30 mm	± 0.2 mm
	Thickness:	0.65 mm	± 0.05 mm
	Hole:	none	
	Weight:	1.0 g	± 0.5 g
	Material:	PETG	Transparent
	Assembly	Laminated	
Electrical:	Operating Frequency:	13,56 MHz	± 0,5 MHz (At room temperature 20 °C)
Thermal:	Operating Temperature:	-25 °C to +50 °C	
	Storage Temperature:	-25 °C to 60 °C	
Reading Range:	With TECTUS TLB-5x OEM Reader Board ca. 70 mm. Depending on the reader design and local installation conditions.		
Specials:	Printing or laser engraving of UID code, Serial number, customised logos printing and other diameters are available upon request.		
Part numbers:	Ø20mm: TBP-06-AA	Ø25mm: TBZ-06-AA	Ø30mm: TCB-06-AA