

HF 13.56MHz CONTACTLESS PASSIVE CARD



NU1356M1

Nundnet Turnstiles & Access Controls



NU1356M1 is a proximity card with the frequency of 13.56MHz, ISO/IEC 14443 Type A & is compatible with all proximity card readers supporting frequency of 13.56MHz. The card is IP68 rated hence protected against any sort of environmental changes and variations under mentioned limits. The card includes an embedded antenna, and an RFID integrated circuit that enables the contactless reading by compatible readers. NU1356M1 conforms to the ISO standard size, hence durable, and is made of high-quality PVC (Poly Vinyl Chloride), PET (Poly Ethylene Terephthalate) or ABS (Acrylonitrile Butadiene Styrene) to be strong, yet flexible, and resistant to breakage or cracking by external forces.

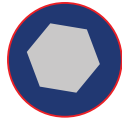
These cards can retain the memory for the period of ten years, and are available with storage allocation of 1K, 2K, 4K & 8K. The card is designed tough to operate at 20°C ~50°C with relative humidity of 80%. The card is offered in different sizes and formats like thin, thick and size of coin.



Frequency range
13.56MHz



Temperature
Operating -20°C ~50°C



Material
PVC, PET, ABS



Ingress protection
IP 68 rated

SPECIFICATIONS

Type	ISO/IEC 14443 Type A	Data retention	10 Years
Frequency	13.56 MHz	Memory (Bytes)	1K/ 2K/ 4K/ 8K
Range	~1-10 cm	Size (mm)	Thin 86 x 54 x 0.8 mm Thick 86 x 54 x 1.8 mm Coin 25(dia), 1(thick)
Material	PVC Poly Vinyl Chloride PET Poly Ethylene Terephthalate ABS Acrylonitrile Butadiene Styrene	Temperature	Operation -20°C ~50°C Storage -20°C ~50°C
Color	White, Grey, Others	Certification	FCC, NCC, CE, RoHS
Ingress rating	IP68		
Transaction times	< 100 ms		

GENERAL APPLICATION

*Make payments,
Access control & time attendance
Unlock & control mobile devices,
Transfer information,
Link people ,
Special access for VIP Staff,
Staff management
etc.*

ORDERING METHOD

NU 1356M1XY	13.56MHz high frequency proximity card		
X	P	PVC Poly Vinyl Chloride	
	E	PET Poly Ethylene Terephthalate	
	A	ABS Acrylonitrile Butadiene Styrene	
Y	N	Thin	86 x 54 x 0.8 mm
	T	Thick	86 x 54 x 1.8 mm
	C	Coin	25mm(dia), 1mm (thick)
S	1K, 2K, 4K, 8K		

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