

**TAKTA**

Electronic Research & Production Co.

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TEL

TELEPHONE**IC CARD PAYPHONE****TECHNICAL CHARACTERISTIC**

ELECTRICAL				
Line polarities	Instrument will still function normally			
Even of a and b pair are reversed				
Metering Signal	16 KHZ			
DTMF Signal	0 Km: High group -6 ± 2 dbm, Low group -8 ± 2 dbm 5 Km: High group > -18 dbm, Low group > -18 dbm			
Pulse Signal	10 PPS Make Ratio 33% or 40%			
Transmission performance	Based on CCITT Recommendation for (0.5mm Cable)			
	KM	SLR	RLR	STMR
	0	2 ~ 12 dB	-9 ~ -1 dB	≥ 6 dB
	3	2 ~ 2 dB	-9 ~ -1 dB	≥ 6 dB
	7	3.5 ~ 13.5 dB	-5 ~ -4 dB	≥ 6 dB
Return Loss	300 Hz ~ 3.4 KHZ : > 14 dB			
Insulation	Tested with a D.C. voltage 100 Volts Insulation resistance > 100 MW			
Circuit Control	Single Chip CMOS Microprocessor			
LCD Display	The LCD, 16x2 dot matrix, for: · Information to user · Number dialled · Credit available			
Warning Tone Frequency	800Hz, Indicating sound of withdrawing card			
Card Reader Service life	200,000 passes above, Certified by TCI			

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Card Dimension	54.0(mm)x85.6(mm) x0.76(mm)
Power	Line power
Environment	Temperature : 0 °C ~ 55 °C Humidity : 10% ~ 90%
MECHANICAL	
Housing Material	Aluminium
Handset Cord	Armoured Cord
Dimension	300 mm(W)x420 mm(H)x140 mm(D)
Weight	Approx. 6.5 kg

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