

## KDT-4000

### Motorized Insertion Type Magnetic/IC Card Read/Write Terminal

KDT-4000 Series features motorized insertion type magnetic/IC card decoder/encoder terminals with a variety of options to satisfy end application requirements. Units in this Series can decode and encode up to three ISO tracks with chip card as an available option, transmitting/receiving data through RS232C interface.

#### Features

- High reliability
- Magnetic card reading and encoding up to triple tracks
- 8pins IC contact
- Low-Co, High-Co, or High-Co/Low-Co switchable



#### General Specifications

- Power Supply : AC 110~250V (Free Voltage)
- Head Life : Min. 700,000 passes
- Card Feeding Speed : 250mm/sec  $\pm$ 20%
- Weight : Approx. 3.5 Kg
- Dimensions(mm) : 180(W)

#### Environmental Requirements

-	Temperature	Humidity
Operation	0~50 C	10~90% RH
Conservation	-20~70 C	Less than 95% RH

#### Ordering Information

Model	IC Contact	Coercivity	Model Numbering ( KDT 4XXX )					
			Single			Dual		Triple
			ISO 1	ISO 2	ISO 3	ISO 1/2	ISO 2/3	ISO 1/2/3
KDT-4300	Without IC Contact	Low-Co	4310	4320	4330	4350	4360	4380
		High-Co	4313	4323	4333	4353	4363	4383
		Switchable	4319	4329	4339	4359	4369	4389
KDT-4700	With IC Contact	Low-Co	4710	4720	4730	4750	4760	4780
		High-Co	4713	4723	4733	4753	4763	4783
		Switchable	4719	4729	4739	4759	4769	4789