

DATA SHEET

HYE-01 Series LF Reader for ID Card



Application:	This model read the serial number of the card, contact with the controller through RS232/RS485 and Wiegand interface. The reader is widely used in the access control.		
Connect specification:	Red----9~12V Black----GND Green----RX White----TX Yellow---- GND BUZZ		
Data output format:	1. 9600bps,N,8,1 2. CHECKSUM: card of 10byte DATA all use XOR operation		
Support Card type:	ID card, unique 64bits readonly memory.		
Technical parameter:	Life time of the head:	Approx 300,000 passes.	
	Operating distance:	30--60mm	
	Power:	DC 9 to12V	
	Operation circumstance:	-10 ~ 70 C degree / 20%~90 %RH	
Resistance:	The reader is designed to resist common stress known from access control systems.		
Packing:	neutral package.		
Part Number		Warranty Period	1 Year

Sep.25, 2006

HUAYUAN reserves the right to change any information or data in this document without prior notice. The distribution and the update of this document is not controlled. HUAYUAN declines all responsibility for the use of products with any other specifications but the ones mentioned above. Any additional requirement for a specific customer application has to be validated by the customer himself at his own responsibility.

Shanghai Huayuan Electronic Co.,Ltd Tel:+86-21-64458052;Fax:+86-21-64671155; sales@rfidhy.com;www.rfidhy.com