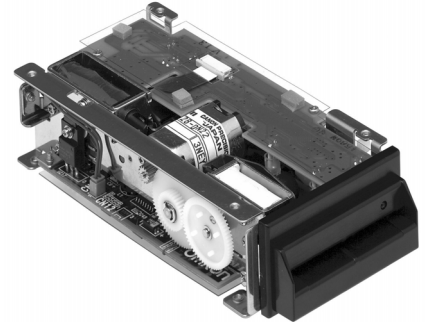


Compact Card Reader for Magnetic and Smart Cards

- One, two or three track capability.
- Capable of reading both low and high coercivity cards. Pin shutter for added security.
- Eight pin ICC acceptor.
- RS232C Interface and 12V DC Power Supply.
- Accepts processor and specific memory ICCs.



Ordering Information

Part Number	Magnetic Card	Integrated Circuit Card	Shutter
V2AF-01	Tracks 1,2 and 3	No	No
V2AF-04	Track 2	No	No
V2AF-06	Tracks 1 and 2	No	No
V2AF-07	Tracks 2 and 3	No	No
V2AF-00JP	None	Yes	Yes
V2AF-01JP	Tracks 1,2 and 3	Yes	Yes
V2AF-04JP	Track 2	Yes	Yes
V2AF-06JP	Tracks 1 and 2	Yes	Yes
V2AF-07JP	Tracks 2 and 3	Yes	Yes

Specifications

Part Number	V2AF	
Recommended card type	Magnetic card: ISO 7810-7813	
Number of tracks	One, two or three tracks	
Recording method	F2F	
Recording density	Track 1 : 210 BPI Track 2 : 75 BPI Track 3 : 210 BPI	
Memory capacity	Track 1 : 7 bit x 79 characters max. Track 2 : 5 bit x 40 characters max. Track 3 : 5 bit x 107 characters max.	
Card feeding speed	250 – 20% mm/s	
Motor Type	DC motor	
Service life	600,000 passes	
Operating power supply	12VDC –10%	
Current consumption	500 - 2000 mA max.	
Mounting location	Indoor	
Ambient Temperature	Operation	+5 to 50 C
	Storage	-20 C to 70 C
Ambient Humidity	Operation	5% to 85% without condensation
	Storage	5% to 90% without condensation
Vibration	10 to 150 Hz with a width of 0.1mm or 15m/s ² acceleration	
Shock	150m/s ² acceleration, three times in six directions	
Dimensions	145 L x 70 W x 36 H mm	
Weight	500 grammes	

Dimensions

