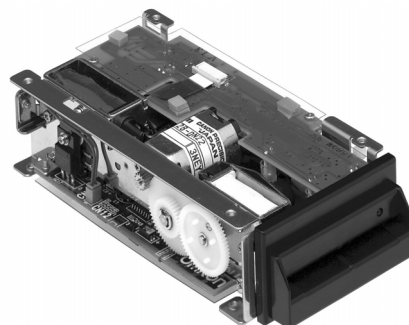


Compact Card Reader for Magnetic and Smart Cards

- 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

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

# Dimensions

