intelligent Management System



Wiegand to USB Converter (AST-CV12)

Wiegand to USB converter is used for enabling direct connection between access control card reader and PC. It supports multi-length Wiegand protocol from 24bits to 66bits. The converter supports keyboard emulation mode for card registration. The converter can draw the power from USB and step up to 12V for Readers



Specifications

	AST-CV12
Communication	
USB Port	USB1.0 HID communication
Wiegand Input	24 - 66bits
IO Interface	Input x 2, Dry Contact Output x 2
General	
Power	12VDC / 100mA or 5VDC/100mA(USB Port) –Not include Reader Power)
Power for Reader	12V/0.2A
Working Environment	-10°C to 50°C 10% to 90% RH
Dimensions	130mm x52mm x 22mm (H x W x D) (Installation Area)
	63 x 51 x 22mm (Case Size)

Accessories

1. USB Cable (Included)

