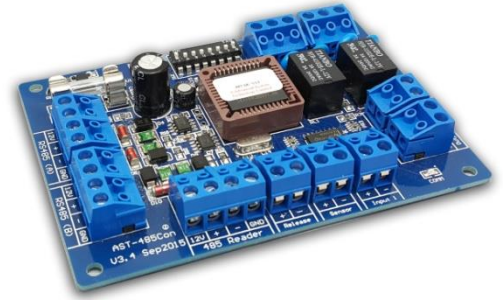


RS485 Controller (**AST-CT11**)

RS485 Controller is a door interface module to provide the connectivity between iMS-Panel and door accessories (including readers, sensors, release, locks, alarm and etc.) It mainly provides bi-directional communication between readers and panel to allow the readers provide clock information display with synchronizes to the server.



Features

- Support Multi-Card Type Reader
- Support Multi-Card Length
- Selectable address
- LED Indication
- Surge and Lightning Protection

Specifications



AST-CT11	
Interface	
Reader Port	RS485 Port (Support In and Out Readers)
Input	2 (Sensor and Release)
Output	2 (Lock and Alarm)
Additional	1 Input and 2 Outputs
Communication	
485 Interface	9600bps (8, n, 1) up to 1.2km
General	
Power	12V / 100mA
Working Environment	-10°C to 50°C 10% to 90% RH
Dimensions	155mm x 155mm x 60mm (Metal Enclosure); 107mm x 80mm x 30mm (Board Size)