32 Zone I/O Board (*AST-CT54/56*)
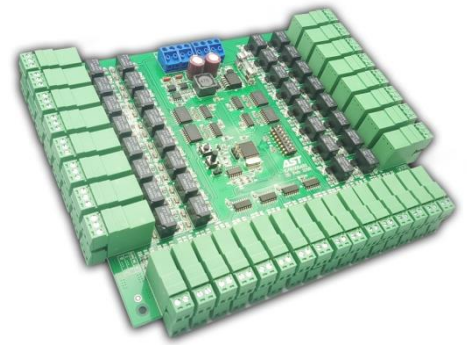
32 Zone IO board is design for Lift Interface and Mailbox Control. Each I/O board has 32 inputs for monitoring and 32 Outputs for Control.   The output port is a dry contact output which could interface to any kind of alarm or electric lock. CT54 is used for Lift control up to 64 floor buttons control. CT56 is used for Mailbox Control with Sensor Monitoring and Locks Control.   The IO board would be connected to the iMS-Panel via the RS485 bus. Each I/O board would be assigned to a unique address on the bus.

Features

- Support Supervisor Mode Input
- Support 32 Sensor Input
- Support 32 Dry Contact Output
- Selectable address
- LED Indication
- Surge and Lightning Protection

Specifications

	Lift IO (AST-CT54)	Mailbox IO (AST-CT56)
Usage		
Function	Lift Control	Mailbox
Interface		
Input	32 Input Points	
Output	32 Output Point (NC and NO Selectable)	
Communication		
485 Interface	9600bps (8, n, 1) up to 1.2km	
General		
Power	12V / 500mA (Max)	
Working Environment	-10℃ to 50℃ 10% to 90% RH	
Dimensions	350mm x 280mm x 55mm (Metal Enclosure; Mailbox use only) 214mm x 175mm x 30mm (Board Size)	