

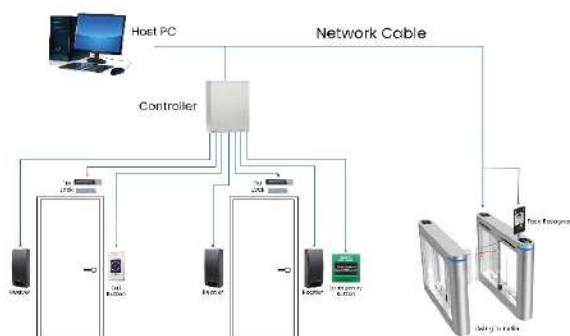
## AT-ACS-CTRV12

### Access Control Controller



The AT-ACS-CTRV12 is an intelligent access controller designed to secure and manage for 2 door access and 4 reader device. It can be integrated into a larger access control system to manage door access, lift access, gate access and on-site security tasks. While it works seamlessly with management software for extended features, it also has a built-in database and processing ability to execute local access control.

#### System Connection Diagram



- Manages access through two Doors – Read In/Out when using output readers with a maximum of 4 readers for full read-in and read-out capability
- Up to 20,000 Keyholder database – based on one credential record per Keyholder
- 3 Amp thermal fuse protection to Lock relays
- Local/global Anti-passback
- Built in TCP/IP for communication to Access Central and RS-485 for secondary AT-ACS-CTRV12 Controllers

#### Technical Specification

Number of ID Devices Supported	20.000
Event Storage	20.000 events
Max Reader Device	4 Reader
Distance to Input Devices	70m
Input Connection Features	1x tamper alarm input 1x override input 1x TCP/IP input (RJ-45) 1x RS-485 input 1x input per door channel
Output Connection Feature	2x 5 Amp Lock relays @30V DC 2x 5 Amp Auxiliary relays @30V DC
Recommended Cabling	0.22mm 8-core (multi pair)
Power Input	12-24VDC
Operating Temperature	0°C to 35°C
Operating Humidity	10% to 85% Relative Humidity
Dimension	181mm(W) x 65mm(H) x 125mm(D) (Without Box)