

# CP12-5A-EG



## 1. Brief Introduction

The access control power supply model is CP12-5A-EG, adopted limited high current and constant voltage output to ensure stable performance and safety. Product have battery backup function, with over charging / discharging protection and reverse polarity protection, when battery output voltage drop to 10V, system will automatically shut down to extend battery usage life. The delay control circuit realized 0-45s adjustable unlock time, LED indicator shows its unlock status, also LED indicator shows AC input, DC output and Battery output. Support wide type of access control system devices, NC or NO lock, Active High or Active Low main controller are all supported.

## 2. Technical Parameters

Input voltage: 90V-265VAC, 47-63Hz

Output voltage: DC12V-DC15V adjustable

Output current: 5A

Unlock delay time: 0-45s

Battery supported: 12V7Ah Lead-acid battery

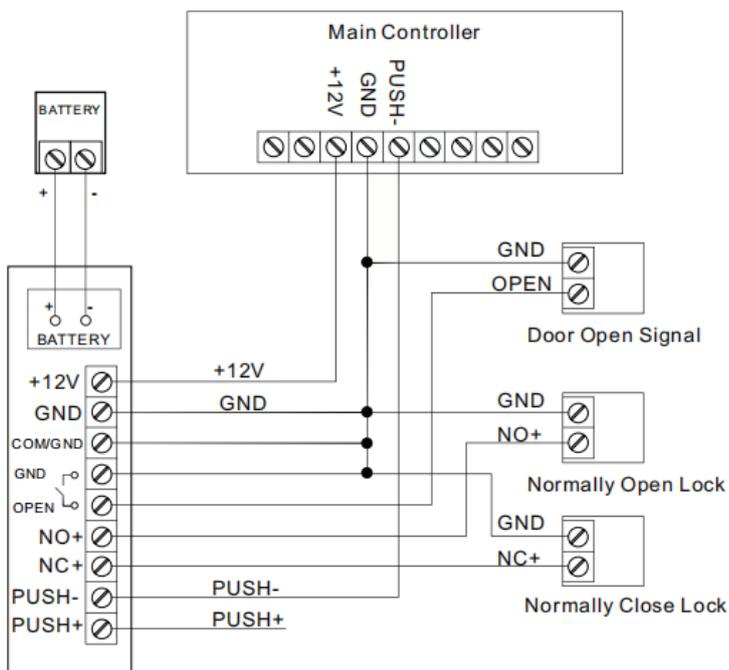
Working humidity: <95%

Working temperature: -20~50 °C

# CP12-5A-EG

- Support 64/128CH 16MP/12MP/8MP/6MP/5MP/4MP/3MP/1080P/1280x1024/960P/720P/960H/D1/CIF IP input
- H.265S/H.265+/H.265/H.264 coding
- Intuitive and user-friendly Graphic User Interface ( GUI ), Windows style operation by mouse
- Multi-mode recording: manual / timed / motion / sensor/ POS / AI recording
- Playback: 16 CH simultaneous playback
- Search: time slice, time, event, tag, smart and target database search
- Support face detection and comparison
- Support multiple VCA (Video Content Analytics) events, such as region intrusion, tripwire, etc.
- Support OS information overlay on live view and playback
- Support RAID 0, 1, 5, 6, 10
- Express and flexible backup via USB, network and so on
- Preview, record, playback, backup and remote access are supported
- DHCP, DDNS, PPPoE network protocol, etc.
- Compatible with third-party IPCs, such as ONVIF, Hikvision, etc.
- Remote control via Web Client or CMS : preview, playback, backup, PTZ and configuration
- Multi-user online simultaneously
- Authorization management, log view and device status view
- 8K output, true high resolution display
- Support PTZ preset and auto cruise, up to 255 presets and 8 cruises
- Support NAT function and QR Code scanning by mobile phones
- Powerful mobile surveillance by smart phones with iOS and Android OS

### 3. Connection Diagram



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## 4. Installation Attention:

- 1) DO NOT operate when AC in, all connecting operation must before connecting AC input. Wet hand operation NOT allowed.
- 2) The product should be installed indoor where is dry and well ventilated, without direct sunlight.
- 3) Please make sure all connection wire are correctly linked before using, especially the Positive(+) and negative(-) of battery connection.
- 4) Before connecting Electronic Lock, please turn the Time delay button to 0s to avoid burn lock coil.
- 5) After AC connected, RED and GREEN LED indicator should be light. If not, please check if AC socket under poor contact or input fuse was burned.
- 6) When AC input cut off, YELLOW and GREEN LED indicator should be light. If not, please check if fuse was burned or battery connecting wire fell off, or battery capacity lower than 10V.

## 5. Appearance Diagram:

