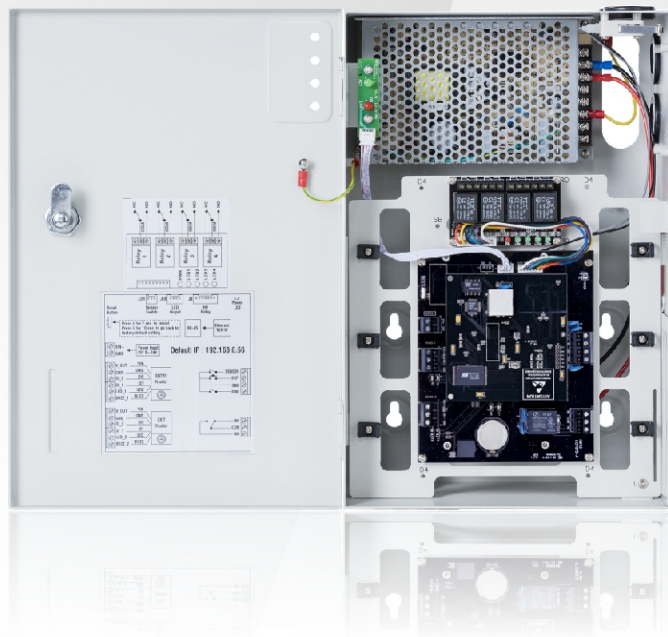


SEMAC-S3-V3

WG & RS-485 type Lift Control & Floor security



- Send real time logs data actively
- Sent offline log data automatically
- Complete features on WEB-Based Management
- Standalone and network capability
- Integrate IP Camera for real time snap shot
- Support DST (Daylight Saving Time) function
- Support Visitor card management
- Option for Floor security control
- Support Remote control and intercom system
- E-mail / SMS event alarm
- Wiegand / RS-485 reader connection

Specifications

GENERAL DATA

| | |
|------------------------------|---|
| Software Application | SoMac/Browser |
| Lift Control | 1 |
| Floor control | Black list: 80 floors (Needs 5 pcs of BF-333) White list: 128 floors (Needs 8 pcs of BF-333) |
| Call Lift | 7 |
| Verification Mode | White, Black, Combo list |
| User type | 5 (Super user/ user/ visitor/ defense/ Guard) |
| User Capacity | 20,000 |
| Logs capacity | 50,000 |
| System log | 1,536 |
| Reader type | RS485 WG (Needs CSS-A15 Relay box) |
| LED indicator | Power/ ACT/ ERR |
| Time Sets/Zones/Group | Yes |
| Holiday Dates | Yes |
| Access & Event & System Logs | Yes |
| Inputs | 3 Inputs (1) Fire Alarm (2) Maintenance (3) External |

| | |
|-----------|---|
| RS-485(2) | 1) Intercom (2) BF-333 & RS-485 reader |
|-----------|---|

| | |
|---------------------|-----|
| Web Base Management | Yes |
|---------------------|-----|

COMMUNICATION DATA

| | |
|--------------------------------|---|
| Communication Method | TCP/IP (Ethernet) / RS-485 / Wiegand (Needs CSS-A15) |
| Communication Environment | LAN/WAN |
| Ethernet Interface | 10/100M Base-T, Auto Crossover |
| Remote firmware Upgrade method | WEB/ TFTP/ SOMAC |

ELECTRICAL DATA & CONDITIONS

| | |
|---------------------------------|--------------|
| Power Consumption | 440 mA ± 5% |
| Operation Voltage | 9 ~ 24VDC/1A |
| Maximum Current of Output Relay | 30VDC, 2A |
| Operation Temperature | 0°C ~ 65°C |
| Operation Humidity | 5%~80%RH |

PHYSICAL DATA

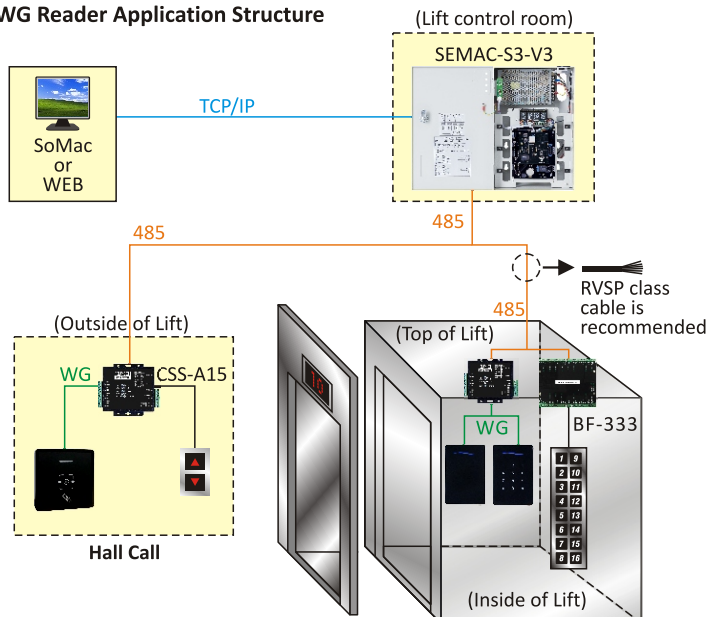
| | |
|------------|--------------|
| Dimensions | 138x114x27mm |
| Weight | 122g |

INTERNATIONAL STANDARDS & WARRANTY

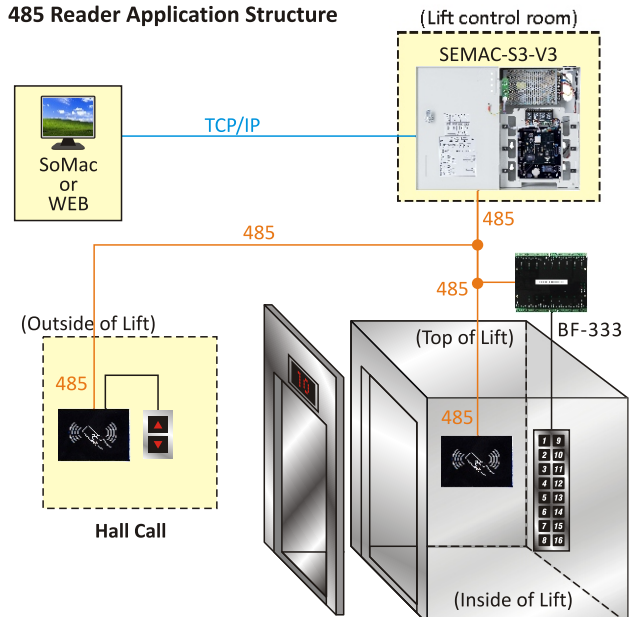
| | |
|-------------|---------|
| CE/FCC,ROHS | |
| Warranty | 2 Years |

Structure

WG Reader Application Structure



485 Reader Application Structure



Ordering information

| Lift Control Panel | Metal box + Power (Option) | Floor Controller (Option) | RFID Reader |
|--------------------|----------------------------|---------------------------|---|
| SEMAC-S3-V3 | 3A / 3.5 (UPS) | BF-333 | RS-485: Webpass-LITE / SR Reader/ SR-MT |
| SEMAC-S3-V3 | 3A / 3.5 (UPS) | BF-333 | WG: CSS-A15 + WR-QM / WR Reader |