

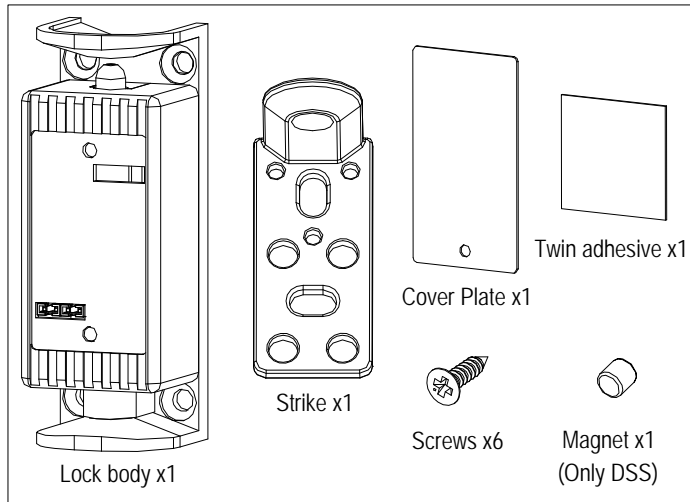
I. Order Information

Item	Contents	LED	Lock Status Sensor	Door Status Sensor	Lock mode (Default)
CB-3012S\LD	12VDC or 24VDC	○	○	○	Fail-Secure (Power to open)
CB-3012S\L	12VDC or 24VDC	○	○	×	Fail-Secure (Power to open)
CB-3012F\LD	12VDC or 24VDC	○	○	○	Fail-Safe (Power to lock)
CB-3012F\L	12VDC or 24VDC	○	○	×	Fail-Safe (Power to lock)

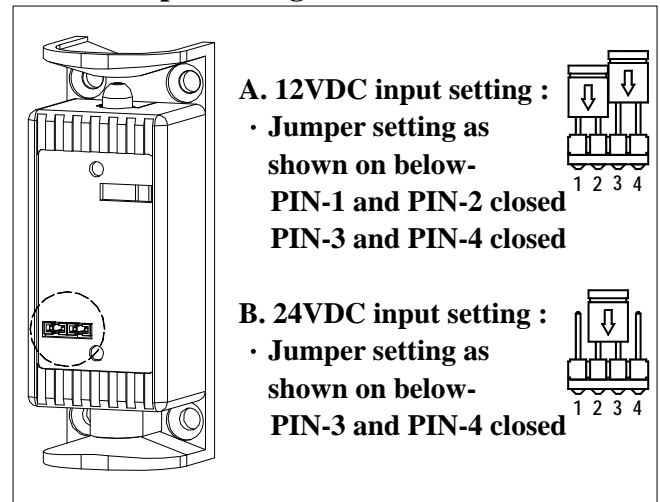
II. Specifications

Power input	12VDC	24VDC	Stable PSU recommended
Current	0.28A	0.14A	Changeable by power input and higher outer temp.
Door Status Sensor (DSS)	Max.3W; Max.30VDC;Max.0.2A		COM., NO.
Lock Status Sensor (LSS)	Max.30VDC;Max1A		COM., NO., NC.

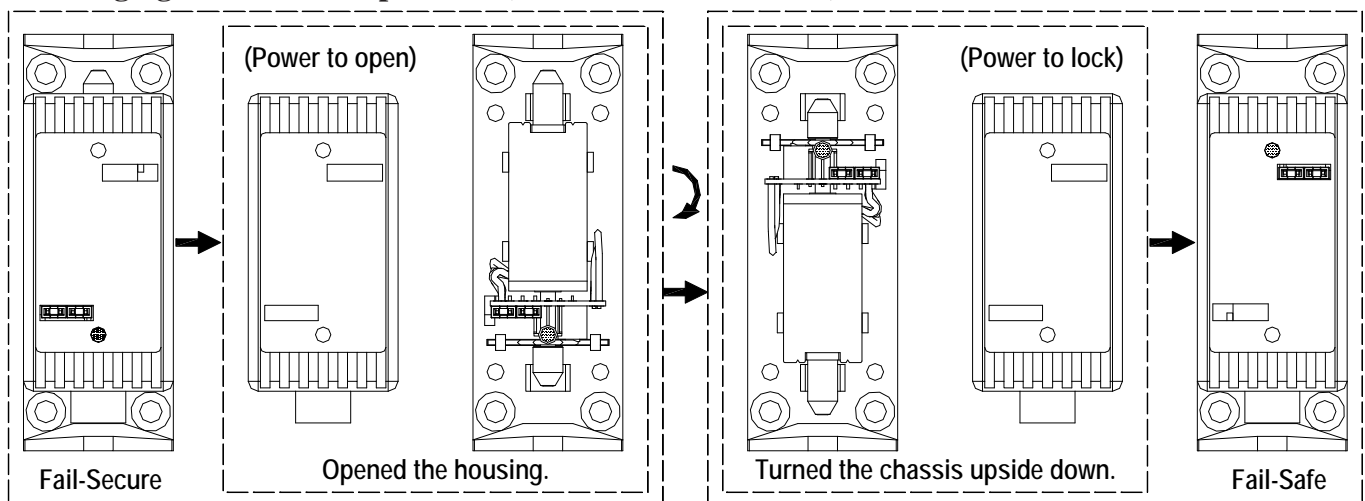
III. Contents



V. Power input setting

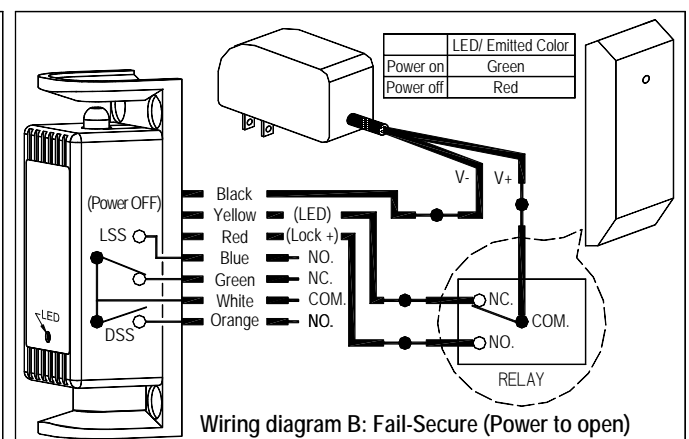
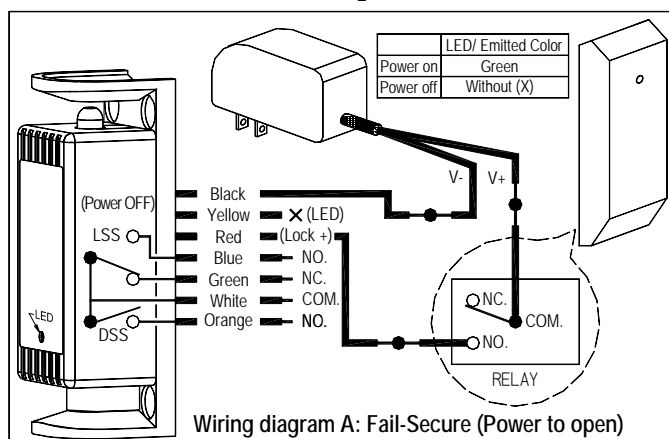


V. Changing lock mode of operation (Fail Secure to Fail Safe)

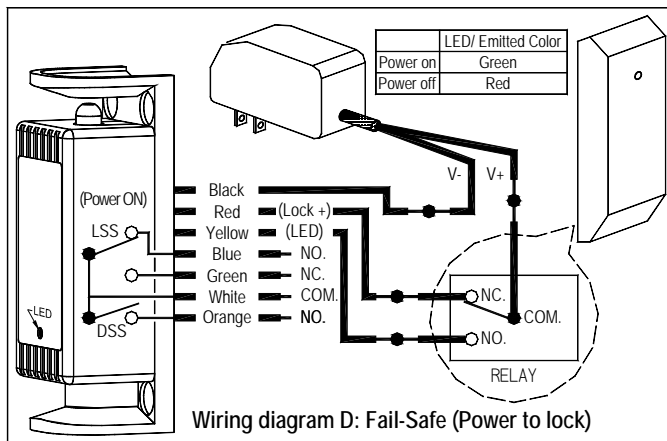
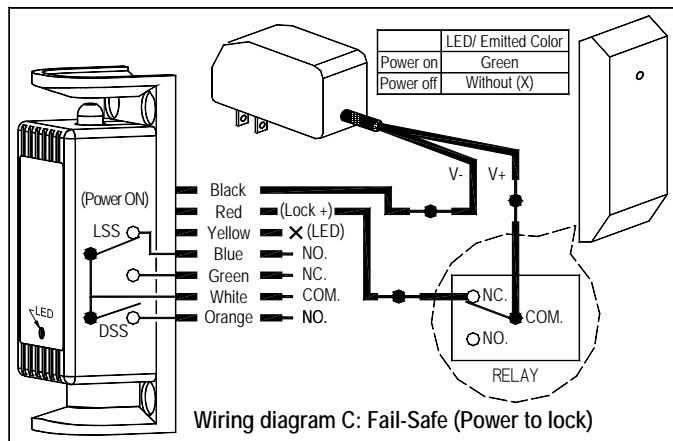


I. Wiring diagram

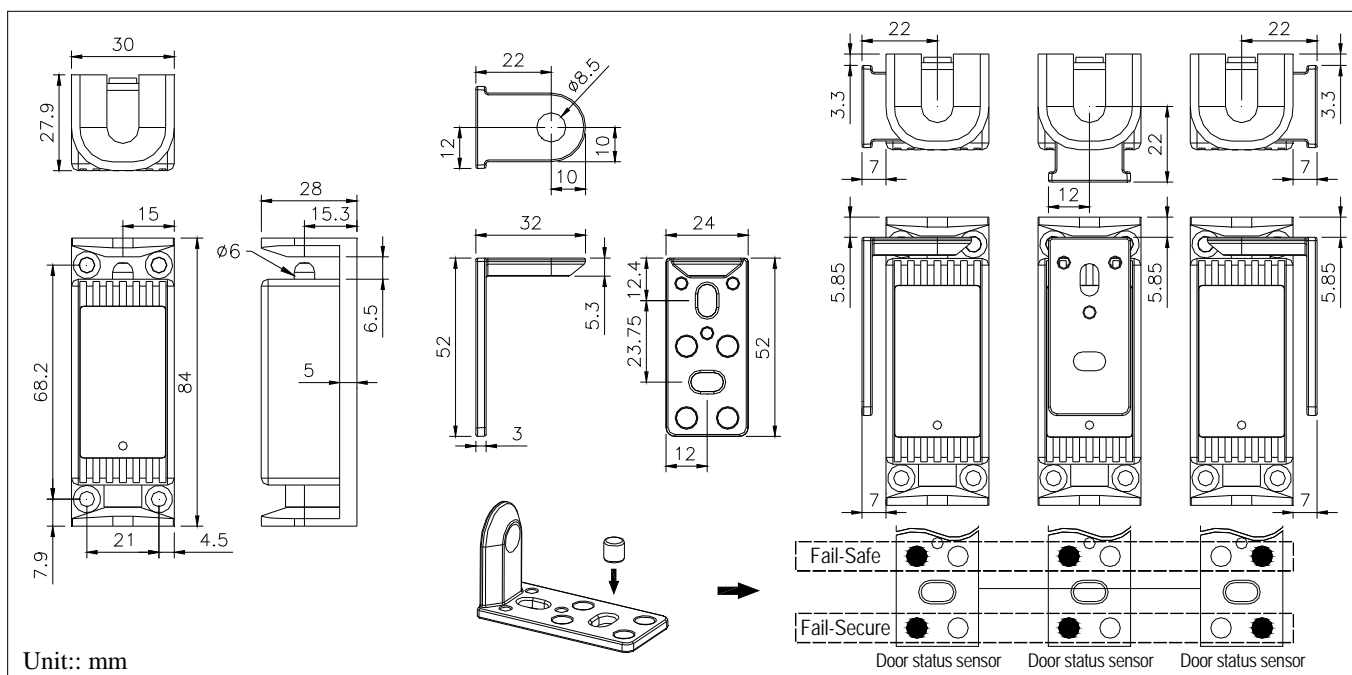
• Fail-Secure (Power to open) mode



- **Fail-Safe (Power to lock) mode**



VII. Dimension



VIII. Installation Diagram

