



8-ch Alarm Input

8-ch Alarm Output

Storage Battery Power

Ethernet Port 2

Ethernet Port 1

CAN Bus Output

12V
GND

CASE
D1
D0
LED
485-
485+

12V
GND

CASE
D1
D0
LED
485-
485+

12V
GND

CASE
D1
D0
LED
485-
485+

12V
GND

CASE
D1
D0
LED
485-
485+

NO1
COM1
NC1

NO2
COM2
NC2

NO3
COM3
NC3

NO4
COM4
NC4

PUSH1
GND
PUSH2
PUSH3
GND
PUSH4
SR1
GND
SR2
SR3
SR4
SO1
GND
SO2
SO3
SO4

12V
GND
485-
485+

485 Extension Module

Door 1 Exit Button
Door 2 Exit Button
Door 3 Exit Button
Door 4 Exit Button
Door 1 Door Sensor Feedback
Door 2 Door Sensor Feedback
Door 3 Door Sensor Feedback
Door 4 Door Sensor Feedback
Door 1 Lock Torque Feedback
Door 2 Lock Torque Feedback
Door 3 Lock Torque Feedback
Door 4 Lock Torque Feedback

Door 1 Reader Power Supply

Door 1 Wiegand Reader

Door 2 Reader Power Supply

Door 2 Wiegand Reader

Door 3 Reader Power Supply

Door 3 Wiegand Reader

Door 4 Reader Power Supply

Door 4 Wiegand Reader

Electric Lock Control Output of Door 1

Electric Lock Control Output of Door 2

Electric Lock Control Output of Door 3

Electric Lock Control Output of Door 4