

301-IM

Reader Interface Module

Inputs and Outputs

- 2 Wiegand or Clock & Data readers
- 4 Single Pole Double Throw Form-C Contacts rated at 24 Volts, 1 Amp
- 8 two, three, or four-state inputs - includes, 4.7 and 15k Ohm resistors
- TX and RX LEDs
- "Heartbeat" (address) LED
- Output LED

301E-IM

Elevator Control Interface Module

Inputs and Outputs

- 1 Elevator Cab for 16 Floors Expandable to as many as 112 Floors.
- 2 Elevator Cabs Dividing 16 Floors Expandable to as many as 112 Floors

303-IM

Input Interface Module

Inputs and Outputs

- 16 Multi-state inputs configured for 2, 3 or 4-state supervision - includes 4.7 and 15k Ohm resistors
- 4 Form-C relay outputs, Single-Pole Double-Throw, rated at 24 Volts 1 Amp
- TX and RX LED's
- "Heartbeat" (address) LED
- Output LED

305-IM

Output Interface Module

Inputs and Outputs

- 16 Form-C relay and outputs
- Single-Pole Double-Throw, rated at 24 Volts 1 Amp
- 4 Multi-state inputs, configured for 2, 3, 4-state supervision, includes 4.7 and 15k Ohm resistors
- TX and RX LEDs
- "Heartbeat" (address) LED
- Output LED

Common Specifications

Power

- 12 VDC nominal (13.8 VDC max/10.8 VDC min)
- 9 Watts (including comm daughter board)
- 650 mA peak
- Reverse polarity protection
- On board +5 VDC input with thermal shutdown
- PTC Fusing

Data

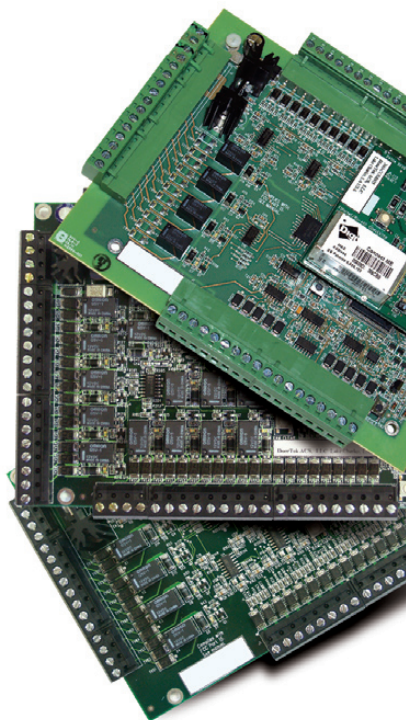
- TCP/IP, RS-485 (full duplex) < or RS-232
- 2,400 to 115,200 bps

Termination

- Removable Screw Terminals for up to 12 AWG

Operating Temperature

- 0 to 50 C
- 32 to 122 F



Ordering Information

User Selected Module Enclosures

(1,2,3 or 4 Module Enclosures W/Ethernet Comm. And Power Pack)

DT-USM-1

DT-USM-2

DT-USM-3

DT-USM-4

	Config	Readers	Inputs	Outputs
1 Module Enclosure	USM-1A	2	8	4
	USM-1B	0	16	4
	USM-1C	0	4	16
2 Module Enclosure	USM-2A	4	16	8
	USM-2B	2	24	8
	USM-2C	2	12	20
	USM-2D	0	32	8
	USM-2E	0	20	20
	USM-2F	0	8	32
3 Module Enclosure	USM-3A	6	24	12
	USM-3B	4	32	12
	USM-3C	4	20	24
	USM-3D	2	40	12
	USM-3E	2	28	24
	USM-3F	2	16	36
	USM-3G	0	48	12
	USM-3H	0	36	24
	USM-3I	0	24	36
	USM-3J	0	12	48
4 Module Enclosure	USM-4A	8	32	16
	USM-4B	6	40	16
	USM-4C	6	28	28
	USM-4D	4	48	16
	USM-4E	4	40	44
	USM-4F	4	20	24
	USM-4G	2	56	16
	USM-4H	2	44	28
	USM-4I	2	32	40
	USM-4J	2	20	52
	USM-4K	0	64	16
	USM-4L	0	52	28
USM-4M	0	40	40	
USM-4N	0	28	52	
USM-4O	0	16	64	

For Custom Packages And Options
Contact DoorTek at sales@doortek.com or (337) 855-3913