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With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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## Distributed I/O device - FLX ASI DO 4 M12-2A - 2773458

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AS-i digital output module, single slave, 4 digital outputs, 24 V DC, IP67 protection

### Product description

The digital Fieldline M12 AS-Interface output modules with IP67 housing protection make it possible to connect digital actuators to the AS-i using M12 plugs using the SPEEDCON connection method. The modules are connected to AS-i using the flat-ribbon cable cable penetration technique.

### Product Features

- ✓ Tool-free connection to AS-Interface using penetration technique
- ✓ M12 connection technology with SPEEDCON fast locking system for the I/Os
- ✓ Optimized for direct mounting and DIN rail mounting



### Key commercial data

Packing unit	1 pc
Weight per Piece (excluding packing)	221.0 GRM
Custom tariff number	85176200
Country of origin	Singapore

### Technical data

#### Note

Utilization restriction	EMC: class A product, see manufacturer's declaration in the download area
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#### Dimensions

Width	58 mm
Height	118 mm
Depth	35 mm
Drill hole spacing	108 mm

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### Technical data

#### Ambient conditions

Ambient temperature (operation)	-25 °C ... 70 °C
Ambient temperature (storage/transport)	-25 °C ... 85 °C
Degree of protection	IP65/IP67

#### Interfaces

Fieldbus system	AS-i
Designation	AS-Interface
Connection method	Flat-ribbon cable penetration technique
Designation connection point	AS-i
Transmission speed	167 kBit/s
Number of positions	4

#### AS-Interface

Slave type	Single slave
AS-i specification	2.0
IO code	8
ID code (hex)	1
ID code (dec.)	1
AS-i profile	S-8.1
Required master specification	>= 2.0

#### Digital outputs

Output name	Digital outputs
Connection method	M12 connector
	2-wire
Number of outputs	4
Maximum output current per channel	2 A
Maximum output current per module / terminal block	4 A

#### General

Weight	195 g
Mounting type	Wall mounting
Protection class	III, IEC 61140, EN 61140, VDE 0140-1

### Classifications

#### eCl@ss

eCl@ss 4.0	27250302
eCl@ss 4.1	27250302

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### Classifications

#### eCl@ss

eCl@ss 5.0	27250302
eCl@ss 5.1	27242604
eCl@ss 6.0	27242604
eCl@ss 7.0	27242604
eCl@ss 8.0	27242604

#### ETIM

ETIM 2.0	EC001430
ETIM 3.0	EC001599
ETIM 4.0	EC001599
ETIM 5.0	EC001599

#### UNSPSC

UNSPSC 6.01	43172015
UNSPSC 7.0901	43201404
UNSPSC 11	43172015
UNSPSC 12.01	43201404
UNSPSC 13.2	43201404

### Approvals

#### Approvals

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#### Approvals

UL Listed / cUL Listed / ASI-Interface / cULus Listed

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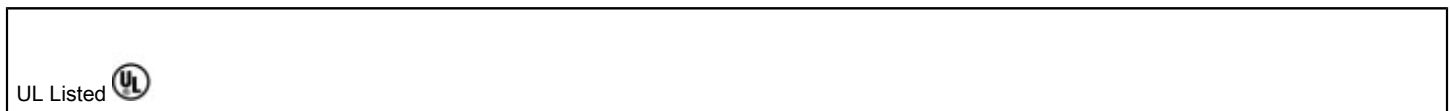
#### Ex Approvals

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#### Approvals submitted

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#### Approval details




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## Approvals

cUL Listed 

ASI-Interface

cULus Listed 

## Drawings

Connection diagram

