



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

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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## Passive module - FLKM 50/D37SUB/M/HC3/AIO - 2900176

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16-channel module for Honeywell C300 modules. The module is controlled by the control system via 37-pos. D-SUB or 50-pos. FLK. A screw connection is available in the field. Module width: 113 mm

### Key commercial data

Packing unit	1 pc
Minimum order quantity	20 pc
Weight per Piece (excluding packing)	300.0 GRM
Custom tariff number	85369010
Country of origin	Germany

### Technical data

#### Dimensions

Width	113 mm
Height	90 mm

#### Ambient conditions

Ambient temperature (operation)	-20 °C ... 50 °C
Ambient temperature (storage/transport)	-20 °C ... 70 °C

#### General

Nominal voltage $U_N$	24 V DC
Rated surge voltage	0.5 kV
Max. current carrying capacity per branch	0.5 A
Mounting position	any
Standards/regulations	DIN EN 50178
Pollution degree	2
Surge voltage category	II

#### Connection data for connection 1

Connection name	Field level
Connection method	Screw connection

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### Technical data

#### Connection data for connection 1

Conductor cross section solid min.	0.2 mm <sup>2</sup>
Conductor cross section solid max.	4 mm <sup>2</sup>
Conductor cross section stranded min.	0.2 mm <sup>2</sup>
Conductor cross section stranded max.	2.5 mm <sup>2</sup>
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	12
Stripping length	8 mm
Screw thread	M3

#### Connection data for connection 2

Connection name	Control system level
Connection method	D-SUB pin strip
Number of positions	37

#### Supported controller

Controller	HONEYWELL C300
- suitable I/O card	TAIX01 (non-redundant)
	TAIX11 (redundant)

### Classifications

#### eCl@ss

eCl@ss 4.0	27250313
eCl@ss 4.1	27250313
eCl@ss 5.0	27250313
eCl@ss 5.1	27250313
eCl@ss 6.0	27069203
eCl@ss 7.0	27069203
eCl@ss 8.0	27069203

#### ETIM

ETIM 3.0	EC001604
ETIM 4.0	EC001437
ETIM 5.0	EC001437

#### UNSPSC

UNSPSC 6.01	30211824
UNSPSC 7.0901	39121421
UNSPSC 11	39121421

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### Classifications

#### UNSPSC

UNSPSC 12.01	39121421
UNSPSC 13.2	39121421