

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!



# Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China









# Cable - FLK 16-24-DV-AI-EZ-DR/... - 2304335

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Assembled round cable, with one 16-pos. and one 24-pos. socket strip (for Emerson Delta V), cable length: Variable



#### **Product Features**

- The DeltaV system can be used to install the process wiring via "mass termination blocks" (MTBs) using flat-ribbon cable plugs
- For analog modules with 24-pos. MTB

## Key commercial data

Packing unit	1 pc
Weight per Piece (excluding packing)	0.01 GRM
Custom tariff number	85444290
Country of origin	Germany

#### Technical data

#### General

Nominal voltage U <sub>N</sub>	< 50 V AC
	60 V DC
Max. current carrying capacity per path	1 A
Max. conductor resistance	0.16 Ω/m
Length of cable	Variable
Single wire, cross section	0.14 mm²
AWG	26
Single wire, material	Cu tin-plated
External diameter	6.5 mm
Cable, preassembly	Insulation displacement, IEC 60352-4/DIN EN 60352-4
Shielding	no

## **Environmental conditions**

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



# Cable - FLK 16-24-DV-AI-EZ-DR/... - 2304335

# Technical data

#### **Environmental conditions**

Flame resistance	IEC 60332-1
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#### Connector, module side

Number of positions	16
Connectors	IDC/FLK socket strip (2.54 mm)
Number of plugs	1

#### Connector, controller side

Number of positions	24
Connectors	IDC/FLK socket strip (2.54 mm)
Number of plugs	1

## Supported controller

Controller	Emerson DeltaV
- suitable I/O card	VE4003S3B5

# Classifications

## eCl@ss

eCl@ss 4.0	27060306
eCl@ss 4.1	27060306
eCl@ss 5.0	27061801
eCl@ss 5.1	27061801
eCl@ss 6.0	27061801
eCl@ss 7.0	27061801
eCl@ss 8.0	27061801

#### **ETIM**

ETIM 2.0	EC000237
ETIM 3.0	EC000237
ETIM 4.0	EC000237
ETIM 5.0	EC000830

## **UNSPSC**

UNSPSC 6.01	26121620
UNSPSC 7.0901	26121620
UNSPSC 11	26121620
UNSPSC 12.01	26121620
UNSPSC 13.2	26121620



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