imall

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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Interface module - DFLK 40/FKCT - 2903042

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The VARIOFACE feed-through module implements a 1:1 connection between a push-in spring-cage connection and an IDC/FLK pin strip (2.54 mm, number of positions: 40).



Key commercial data

Packing unit	1 pc
Weight per Piece (excluding packing)	180.0 GRM
Custom tariff number	85366990
Country of origin	Germany

Technical data

Dimensions

Width	36.5 mm
Ambient conditions	
Ambient temperature (operation)	-20 °C 50 °C

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

General

Nominal voltage U_N	< 50 V AC
	60 V DC
Max. current carrying capacity per branch	1 A
Number of positions	40
Status display	No
Test voltage	500 V (50 Hz, 1 min.)
Mounting position	any
Standards/regulations	DIN EN 50178
	IEC 60664
	IEC 62103

10/24/2014 Page 1 / 4



Interface module - DFLK 40/FKCT - 2903042

Technical data

Connection data for connection 1

Connection name	Field level
Connection method	Plug-in push-in spring-cage connection
Conductor cross section solid min.	0.2 mm ²
Conductor cross section solid max.	2.5 mm ²
Conductor cross section stranded min.	0.2 mm ²
Conductor cross section stranded max.	2.5 mm ²
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	12
Stripping length	10 mm

Connection data for connection 2

Connection name	Control system level
Number of connections	1
Connection method	IDC/FLK pin strip (2.54 mm)
Number of positions	40

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	27242608
eCl@ss 7.0	27141152
eCl@ss 8.0	27141152

ETIM

ETIM 2.0	EC001434
ETIM 3.0	EC001604
ETIM 4.0	EC001604
ETIM 5.0	EC002780

UNSPSC

UNSPSC 6.01	30211824
UNSPSC 7.0901	39121421
UNSPSC 11	39121421
UNSPSC 12.01	39121421



Interface module - DFLK 40/FKCT - 2903042

Classifications

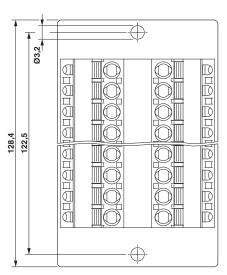
UNSPSC

39121421

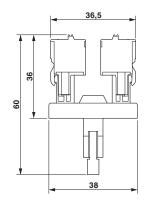
Drawings

UNSPSC 13.2

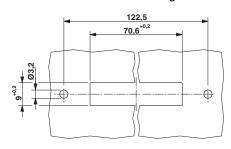
Dimensioned drawing



Dimensioned drawing



Dimensioned drawing



Catalog photo



Figure may contain other products.



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