

Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Phoenix Contact](#)
[2280336](#)

For any questions, you can email us directly:

sales@integrated-circuit.com



Extract from the online catalog

DFLK-D37 SUB/S

Order No.: 2280336

The illustration shows version DFLK-D37 SUB/B



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2280336>

VARIOFACE panel feed-through module, for direct coupling of single signal lines of up to 2.5 mm², with D-Subminiature pin strip, 37-pos.

Commercial data

EAN	4017918054441
Pack	5 pcs.
Customs tariff	85369010
Weight/Piece	0.13373 KG
Catalog page information	Page 288 (IF-2009)

Product notes

WEEE/RoHS-compliant since:
05/14/2007



<http://www.download.phoenixcontact.com>
Please note that the data given here has been taken from the online catalog. For comprehensive information and data, please refer to the user documentation. The General Terms and Conditions of Use apply to Internet downloads.

Technical data

General data

Nominal voltage U _N	125 V AC/DC
Max. current carrying capacity per branch	2.5 A
Max. total current of all branches	92.5 A
Number of positions	37
Width	39 mm

DFLK-D37 SUB/S Order No.: 2280336

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2280336>

Height	33 mm
Depth	128.4 mm
Status display	No
Ambient temperature (operation)	-20 °C ... 50 °C
Ambient temperature (storage/transport)	-20 °C ... 70 °C
Mounting position	Any
Assembly instructions	In rows with zero spacing
Standard - Electrical safety	Air and creepage distances DIN EN 50178
Pollution degree	2
Surge voltage category	II

Connection data

Connection 1	PCB connection
Connection in acc. with standard	IEC / EN
Type of connection	Screw connection
Conductor cross section solid min.	0.2 mm ²
Conductor cross section solid max.	4 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	8 mm
Screw thread	M3
Connection 2	D-SUB connection
Type of connection	D-SUB connector
Number of positions	37

Certificates / Approvals



Certification

CUL, GOST, UL

CUL

Nominal voltage U _N	125 V
Nominal current I _N	2.5 A

DFLK-D37 SUB/S Order No.: 2280336

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2280336>

AWG/kcmil	30-12
UL	
Nominal voltage U_N	125 V
Nominal current I_N	2.5 A
AWG/kcmil	30-12

Accessories

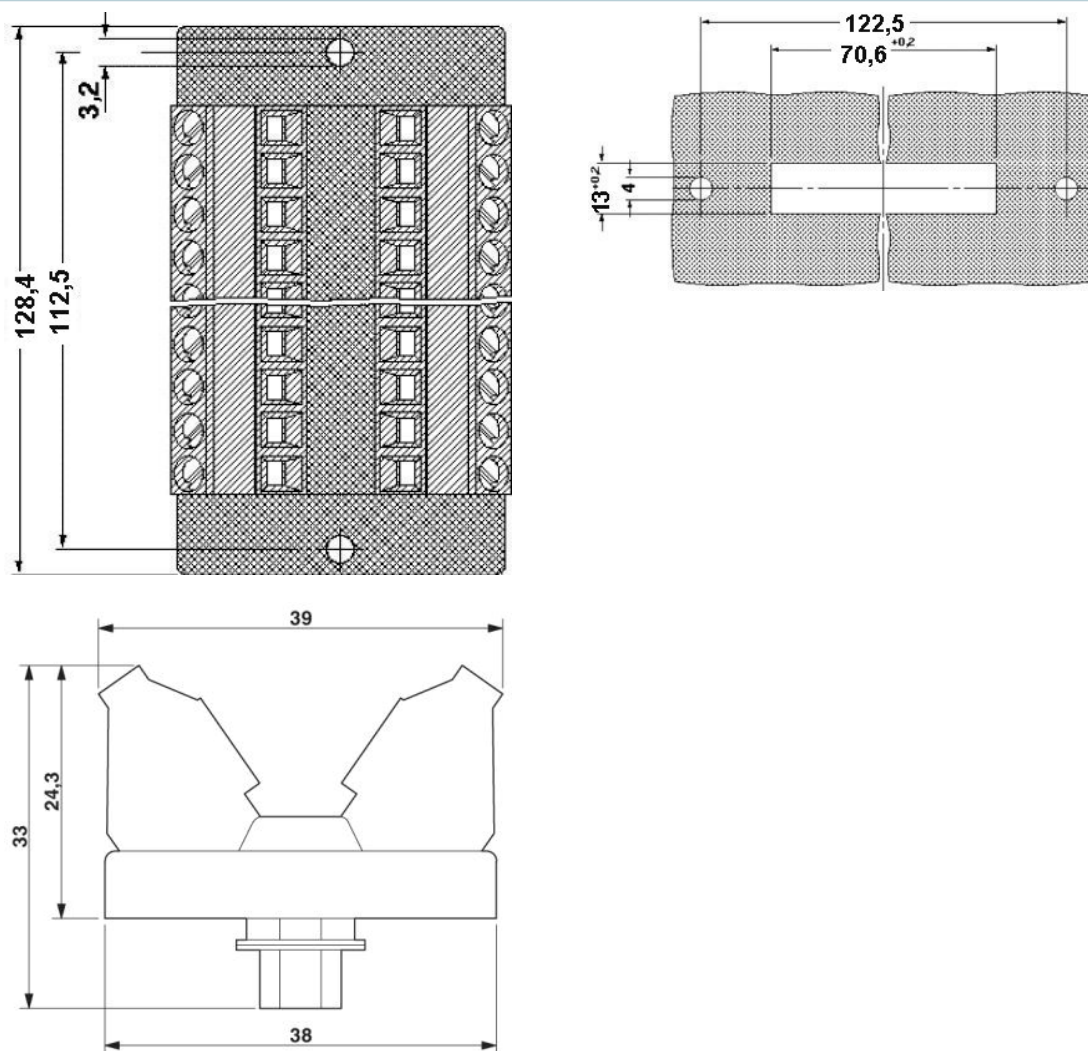
Item	Designation	Description
Cable/conductor		
2302421	CABLE D-SUB-B-B-S/.../.../...	Shielded round cable, assembled with two D-SUB female connectors, variable cable length
2302340	CABLE D-SUB-S/.../.../...	Shielded round cable, assembled with one D-SUB male and one female connector, variable cable length
2302191	CABLE-D37SUB/B/S/ 50/ KONFEK/S	Round shielded cable set, with 37-pos. D-SUB female and male connectors, cable length: 0.5 m
2302201	CABLE-D37SUB/B/S/100/ KONFEK/S	Round shielded cable set, with 37-pos. D-SUB female and male connectors, cable length: 1 m
2302214	CABLE-D37SUB/B/S/150/ KONFEK/S	Round shielded cable set, with 37-pos. D-SUB female and male connectors, cable length: 1.5 m
2302227	CABLE-D37SUB/B/S/200/ KONFEK/S	Round shielded cable set, with 37-pos. D-SUB female and male connectors, cable length: 2 m
2302230	CABLE-D37SUB/B/S/300/ KONFEK/S	Round shielded cable set, with 37-pos. D-SUB female and male connectors, cable length: 3 m
2302243	CABLE-D37SUB/B/S/400/ KONFEK/S	Round shielded cable set, with 37-pos. D-SUB female and male connectors, cable length: 4 m
2302256	CABLE-D37SUB/B/S/600/ KONFEK/S	Round shielded cable set, with 37-pos. D-SUB female and male connectors, cable length: 6 m

DFLK-D37 SUB/S Order No.: 2280336

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2280336>

Diagrams/Drawings

Dimensioned drawing



DFLK-D37 SUB/S Order No.: 2280336

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2280336>

Address

PHOENIX CONTACT Inc., USA
586 Fulling Mill Road
Middletown, PA 17057, USA
Phone (800) 888-7388
Fax (717) 944-1625
<http://www.phoenixcon.com>



© 2010 Phoenix Contact
Technical modifications reserved;