

Interface module - DFLK-D15 SUB/B - 2280307

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



The VARIOFACE feed-through module implements a 1:1 connection between screw connection terminal blocks and a D-SUB miniature socket strip (number of positions: 15). A separate ground tap is available.

Your advantages

- ✓ 9 to 50-pos.
- ✓ 9 to 37-pos.: separate ground tap
- ✓ 50-pos.: no ground tap
- ✓ According to IEC 60807-2
- ✓ Screw connection
- ✓ 1:1 connection
- ✓ D-SUB 4-40 UNC thread

RoHS

Key Commercial Data

Packing unit	5 pc
GTIN	 4 017918 054410
GTIN	4017918054410

Technical data

Dimensions

Width	40 mm
Height	58.5 mm
Depth	33.5 mm

Ambient conditions

Ambient temperature (operation)	-20 °C ... 50 °C
Ambient temperature (storage/transport)	-20 °C ... 70 °C
Degree of protection	IP20

General

Nominal voltage U_N	25 V AC
-----------------------	---------

Interface module - DFLK-D15 SUB/B - 2280307

Technical data

General

	60 V DC
Max. perm. current (per branch)	2.5 A
Max. permissible current (all branches)	37.5 A
Number of positions	15
Mounting position	any
Assembly instructions	In rows with zero spacing
Degree of protection	IP20

Connection data

Connection name	Field level
Connection in acc. with standard	IEC / EN
Connection method	Screw connection
Stripping length	8 mm
Screw thread	M3
Conductor cross section solid	0.2 mm ² ... 4 mm ²
Conductor cross section flexible	0.2 mm ² ... 2.5 mm ²
Conductor cross section AWG	24 ... 12

Connection data 2

Connection name	Controller level
Connection method	D-SUB socket strip
Number of positions	15

Standards and Regulations

Connection in acc. with standard	CUL
Standards/regulations	IEC 60664
	DIN EN 50178
Rated insulation voltage	125 V
Rated surge voltage	1.2 kV (Functional insulation)
Degree of pollution	2
Overvoltage category	II

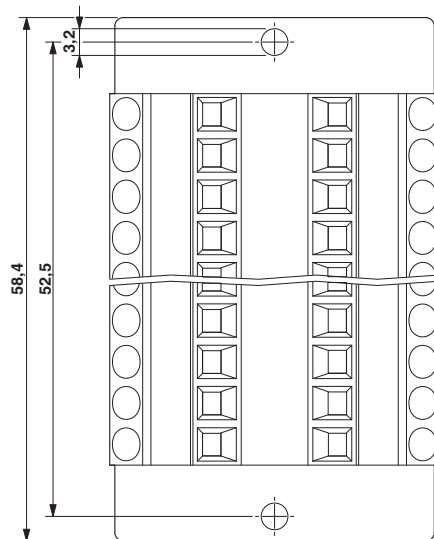
Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

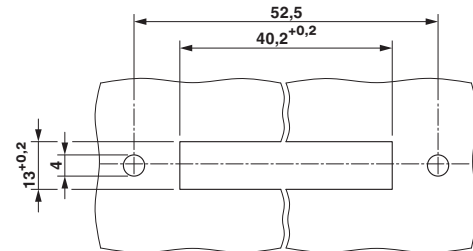
Drawings

Interface module - DFLK-D15 SUB/B - 2280307

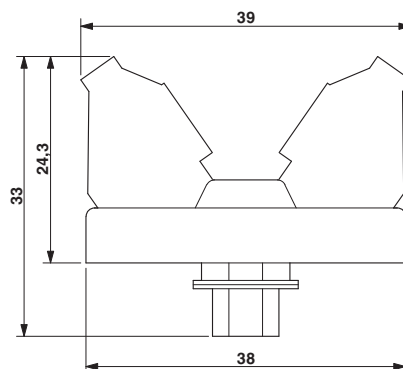
Dimensional drawing



Dimensional drawing



Dimensional drawing



Approvals

Approvals

Approvals

UL Recognized / cUL Recognized / EAC / cULus Recognized

Ex Approvals

Approval details

Interface module - DFLK-D15 SUB/B - 2280307

Approvals

UL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 60425
Nominal voltage UN	125 V		
Nominal current IN	2.5 A		
mm²/AWG/kcmil	30-12		

cUL Recognized			http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 60425
Nominal voltage UN	125 V			
Nominal current IN	2.5 A			
mm²/AWG/kcmil	30-12			

EAC		RU C- DE.A*30.B.01742
-----	---	--------------------------

cULus Recognized	
------------------	---

Phoenix Contact 2019 © - all rights reserved
<http://www.phoenixcontact.com>

PHOENIX CONTACT GmbH & Co. KG
Flachsmarktstr. 8
32825 Blomberg
Germany
Tel. +49 5235 300
Fax +49 5235 3 41200
<http://www.phoenixcontact.com>