

# FLK 26 - Termination board

2280051

<https://www.phoenixcontact.com/us/products/2280051>



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 documentation. Our general terms of use for downloads are valid.



The figure shows a 20-position version

VARIOFACE module, with screw connection and flat-ribbon cable connector, for mounting on NS 32 or NS 35/7.5, with male connector and short and long locking latches for sockets, 26-pos. (separate test socket for each channel)

## Commercial data

Item number	2280051
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	NULL
Product key	DK2181
GTIN	4017918054311
Weight per piece (including packing)	127.75 g
Weight per piece (excluding packing)	112.79 g
Customs tariff number	85369010
Country of origin	DE

# FLK 26 - Termination board



2280051

<https://www.phoenixcontact.com/us/products/2280051>

## Technical data

### Product properties

Product type	Interface module
Number of positions	26

### Insulation characteristics

Overvoltage category	II
Pollution degree	2

### Electrical properties

Nominal voltage $U_N$	< 50 V AC
	60 V DC
Max. current carrying capacity per branch	1 A

### Connection data

#### PCB connection

Connection in acc. with standard	IEC / EN
Connection method	Screw connection
Stripping length	8 mm
Screw thread	M3
Conductor cross-section rigid	0.2 mm <sup>2</sup> ... 4 mm <sup>2</sup>
Conductor cross-section flexible	0.2 mm <sup>2</sup> ... 2.5 mm <sup>2</sup>
Conductor cross-section AWG	24 ... 12

#### Controller level

Connection method	IDC/FLK pin strip
Number of positions	26
Pitch	2.54 mm

### Signaling

Status display	no
Status display present	no

### Dimensions

#### Item dimensions

Width	75.5 mm
Height	50 mm
Depth	58.5 mm

### Material specifications

Color	green (RAL 6021)
Housing insulation material	Polyamide 6 green

# FLK 26 - Termination board



2280051

<https://www.phoenixcontact.com/us/products/2280051>

## Environmental and real-life conditions

### Ambient conditions

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

## Standards and regulations

Standards/regulations	IEC 60664
	DIN EN 50178

## Mounting

Mounting type	DIN rail mounting
Mounting position	any

## Notes

Notes on operation	For proper use, the specifications of the installation directive (see Downloads) must be observed. For applications or use with third-party products, the specifications, and the safety and warning instructions of the respective third-party manufacturer must also be met.
--------------------	--

# FLK 26 - Termination board

2280051

<https://www.phoenixcontact.com/us/products/2280051>



## Drawings

Circuit diagram



# FLK 26 - Termination board

2280051

<https://www.phoenixcontact.com/us/products/2280051>



## Environmental product compliance

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
-------------------------------------	----------------------------

Phoenix Contact 2026 © - all rights reserved

<https://www.phoenixcontact.com>

Phoenix Contact USA  
586 Fulling Mill Road  
Middletown, PA 17057, United States  
(+717) 944-1300  
[info@phoenixcon.com](mailto:info@phoenixcon.com)