

# UM 108-4XD15SUB/S/SC068 - Termination board



2907442

<https://www.phoenixcontact.com/us/products/2907442>

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Interface module, for tapping serial data transmission, fitted with a D-SUB 15-pos. socket strip, **three** D-SUB 15-pos. strips, and a cross switch



## Commercial data

Item number	2907442
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Sales key	C429
Product key	DK2A82
GTIN	4055626204833
Weight per piece (including packing)	144 g
Weight per piece (excluding packing)	144 g
Customs tariff number	85366990
Country of origin	DE

## Technical data

### Product properties

Product type	Interface module
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#### Insulation characteristics: Air clearances and creepage distances

Insulation	Functional insulation
Overvoltage category	II
Pollution degree	2

### Electrical properties

Max. permissible current	150 mA (via switch)
Nominal voltage $U_N$	25 V AC/DC
Max. current carrying capacity per branch	1 A

#### Air clearances and creepage distances

Rated insulation voltage	50 V
Rated surge voltage	0.5 kV (1.2/50 $\mu$ s)

### Connection data

#### D-SUB connection

Connection method	D-SUB-15 socket
Number of connections	1
Number of positions	15

#### D-SUB connection

Connection method	D-SUB-15 male connector
Number of connections	3
Number of positions	15

### Signaling

Status display present	no
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### Dimensions

#### Item dimensions

Width	49 mm
Height	126 mm
Depth	50 mm

### Material specifications

Color	green (RAL 6021)
Housing insulation material	PVC

### Environmental and real-life conditions

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## Ambient conditions

Degree of protection	IP00
Degree of protection (Installation location)	≥ IP54 (Installation location)
Ambient temperature (operation)	-20 °C ... 50 °C
Altitude	≤ 2000 m

## Standards and regulations

### Air clearances and creepage distances

Standards/regulations	DIN EN 50178: 1998-04
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## 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.
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## Classifications

### UNSPSC

UNSPSC 21.0	39121432
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## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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### China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

### EU REACH SVHC

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