

# Basic terminal block - TC-D37SUB-AIO16-M-PS-UNI - 2902934

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Universal termination carrier for connecting 16 MINI Analog signal conditioners to digital or analog I/O cards, via D-SUB connector, 37-pos. (1:1 connection), with HART multiplexer connection

## Product Features

- Mechanically decoupled, passive PCB
- Robust aluminum profile with integrated DIN rail
- Side parts with integrated end clamps
- D-SUB pin strip system connection, 37-pos. (1:1 connection)
- Simple or redundant supply (decoupled from diode, protected against polarity reversal) and monitoring function implemented via separate DIN rail module
- Interface for connection to HART multiplexer

## Key commercial data

<b>package_quantity</b>	1
<b>GTIN</b>	4046356697798

## Technical data

Note:

<b>Utilization restriction</b>	EMC: class A product, see manufacturer's declaration in the download area
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### Dimensions

<b>Width</b>	136 mm
<b>Height</b>	170 mm
<b>Depth</b>	160 mm

### Ambient conditions

<b>Ambient temperature (operation)</b>	-40 °C ... 80 °C (Please observe module specifications)
<b>Ambient temperature (storage/transport)</b>	-40 °C ... 80 °C
<b>Degree of protection</b>	IP20

### General

<b>No. of channels</b>	16
<b>Surge voltage category</b>	II
<b>Pollution degree</b>	2
<b>Mounting position</b>	Vertical, horizontal
<b>Assembly instructions</b>	No end clamp

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### classifications

#### eCl@ss

eCl@ss 4.0	27210902
eCl@ss 4.1	27210902
eCl@ss 5.0	27210902
eCl@ss 5.1	27210902
eCl@ss 6.0	27210902
eCl@ss 7.0	27210902
eCl@ss 8.0	27210902

#### ETIM

ETIM 3.0	EC001045
ETIM 4.0	EC001485
ETIM 5.0	EC001485

#### UNSPSC

UNSPSC 6.01	30211501
UNSPSC 7.0901	39121019
UNSPSC 11	39121006
UNSPSC 12.01	39121006
UNSPSC 13.2	39121006

### accessories

#### Cable set

TC-C-2MIN-SC-05061516 - 2902947



TC-C-PTB1-SC-05060708 - 2902945



### Drawings

