

# TC-2D37SUB-ADIO32-2EX-P-UNI - Module carrier



2904684

<https://www.phoenixcontact.com/us/products/2904684>

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Universal Termination Carrier for connecting 16 two-channel MACX Analog Ex i signal conditioners to digital or analog I/O cards, via two D-SUB connectors, 37-pos. (1:1 connection)

## Your advantages

- Mechanically decoupled, passive PCB
- Robust aluminum profile with integrated DIN rail
- Side parts with integrated end clamps
- System connection via two D-SUB pin strips, 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
- Cable sets for signal connection are supplied as standard and do not have to be ordered separately

## Commercial data

|                                      |                                |
|--------------------------------------|--------------------------------|
| Item number                          | 2904684                        |
| Packing unit                         | 1 pc                           |
| Minimum order quantity               | 1 pc                           |
| Note                                 | Made to order (non-returnable) |
| Sales key                            | C420                           |
| Product key                          | CK271W                         |
| Catalog page                         | Page 171 (C-5-2019)            |
| GTIN                                 | 4046356879651                  |
| Weight per piece (including packing) | 333.33 g                       |
| Weight per piece (excluding packing) | 333.33 g                       |
| Customs tariff number                | 85366990                       |
| Country of origin                    | DE                             |

# TC-2D37SUB-ADIO32-2EX-P-UNI - Module carrier



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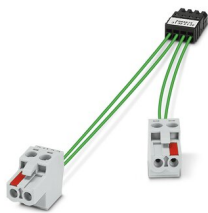
<https://www.phoenixcontact.com/us/products/2904684>

## Set consists of

### TC-C-MAX2-SC-31322122 - Cable set

2904674

<https://www.phoenixcontact.com/us/products/2904674>



Cable set for signal transmission on the Termination Carrier for two-channel modules or modules with double output from the MACX Analog Ex series. Connection of terminal points 3.1 and 3.2 as well as 2.1 and 2.2 (signal transmission) to the signal PCB.

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### TC-C-PTB3-SC-SET1 - Cable set

2905216

<https://www.phoenixcontact.com/us/products/2905216>



Cable set for TC-MACX-MCR-PTB power and fault signaling module (Item No. 2904673), for use on the Termination Carrier for signal conditioners from the MACX Analog Ex series.

# TC-2D37SUB-ADIO32-2EX-P-UNI - Module carrier

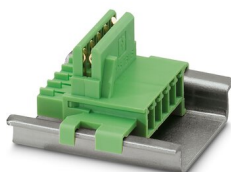
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## ME 17,5 TBUS 1,5/ 5-ST-3,81 GN - DIN rail bus connectors

2709561

<https://www.phoenixcontact.com/us/products/2709561>



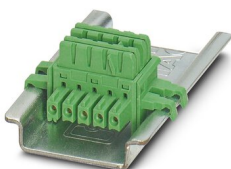
DIN rail connector for DIN rail mounting. Universal for TBUS housing. Gold-plated contacts, 5-pos.

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## ME 6,2 TBUS-2 1,5/5-ST-3,81 GN - DIN rail bus connectors

2869728

<https://www.phoenixcontact.com/us/products/2869728>



DIN rail connector for DIN rail mounting. Universal for TBUS housing. Gold-plated contacts, 5-pos.

## Technical data

### Notes

|         |                                                                                                                                                                                                                                                                                |
|---------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| General | 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. |
|---------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

### Product properties

|              |                |
|--------------|----------------|
| Product type | Module carrier |
|--------------|----------------|

#### Insulation characteristics

|            |                  |
|------------|------------------|
| Insulation | Basic insulation |
|------------|------------------|

#### Insulation characteristics: Air clearances and creepage distances

|                      |                  |
|----------------------|------------------|
| Insulation           | Basic insulation |
| Overvoltage category | II               |
| Pollution degree     | 2                |

### Electrical properties

|                          |                                |
|--------------------------|--------------------------------|
| Max. permissible current | 1 A (Signal/channel)           |
| Nominal voltage $U_N$    | < 30 V DC (Per signal/channel) |

#### Air clearances and creepage distances

|                          |        |
|--------------------------|--------|
| Rated insulation voltage | 50 V   |
| Rated surge voltage      | 0.5 kV |

#### Supported controller universal

|                   |           |
|-------------------|-----------|
| Suitable I/O card | universal |
|-------------------|-----------|

### Supply

|                                   |                                                                                   |
|-----------------------------------|-----------------------------------------------------------------------------------|
| Designation                       | Power module                                                                      |
| Note                              | Power supply via 2904673 TC-MACX-MCR-PTB power supply and error signaling module. |
| Fuse                              | 2x 2.5 A on PCB, slow-blow (replaceable)                                          |
| Input voltage                     | 24 V DC                                                                           |
| Input voltage range               | 19.2 V DC ... 30 V DC                                                             |
| Input current                     | ≤ 2 A                                                                             |
| Redundant supply                  | yes, decoupled from diodes                                                        |
| Polarization and surge protection | Yes                                                                               |
| Output name                       | Switching output                                                                  |
| Contact switching type            | 1 N/C contact (alarm = open)                                                      |
| Maximum switching voltage         | 50 V DC (0.3 A)<br>30 V DC (2 A)<br>33 V AC (2 A)                                 |

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## Connection data

### Power supply

|                                  |                                              |
|----------------------------------|----------------------------------------------|
| Connection method                | Screw connection                             |
| Stripping length                 | 7 mm                                         |
| Number of connections            | 1                                            |
| Number of positions              | 6                                            |
| Conductor cross section rigid    | 0.14 mm <sup>2</sup> ... 2.5 mm <sup>2</sup> |
| Conductor cross section flexible | 0.14 mm <sup>2</sup> ... 2.5 mm <sup>2</sup> |
| Conductor cross section AWG      | 24 ... 12                                    |

### Controller level

|                       |                 |
|-----------------------|-----------------|
| Connection method     | D-SUB pin strip |
| Number of connections | 2               |
| Number of positions   | 37              |

## Signaling

|                |                               |
|----------------|-------------------------------|
| Status display | 1 x red LED (error)           |
|                | 2x green LEDs (PWR1 and PWR2) |

## Dimensions

|        |          |
|--------|----------|
| Width  | 242 mm   |
| Height | 170 mm   |
| Depth  | 159.5 mm |

## Material specifications

|                                        |    |
|----------------------------------------|----|
| Flammability rating according to UL 94 | V0 |
|----------------------------------------|----|

## Environmental and real-life conditions

### Ambient conditions

|                                         |                                                         |
|-----------------------------------------|---------------------------------------------------------|
| Degree of protection                    | IP00                                                    |
| Ambient temperature (operation)         | -20 °C ... 60 °C (Please observe module specifications) |
| Ambient temperature (storage/transport) | -40 °C ... 80 °C                                        |
| Altitude                                | ≤ 2000 m                                                |
| Permissible humidity (operation)        | 5 % ... 95 % (non-condensing)                           |
| Shock                                   | 15g, according to IEC 60068-2-27                        |
| Vibration (operation)                   | 2g, according to IEC 60068-2-6                          |

## Approvals

### UL, USA/Canada

|                |                                       |
|----------------|---------------------------------------|
| Identification | UL 61010 Listed                       |
|                | Class I, Div. 2, Groups A, B, C, D T4 |
|                | Class I, Zone 2, Group IIC            |

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## Standards and regulations

### Air clearances and creepage distances

|                       |              |
|-----------------------|--------------|
| Standards/regulations | DIN EN 50178 |
|-----------------------|--------------|

## Mounting


|                       |                      |
|-----------------------|----------------------|
| Mounting type         | DIN rail mounting    |
| Assembly instructions | No end clamp         |
| Mounting position     | vertical, horizontal |


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## Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/2904684>

|  <b>UL Listed</b><br>Approval ID: FILE E 330267 |                       |                       |                   |                      |
|----------------------------------------------------------------------------------------------------------------------------------|-----------------------|-----------------------|-------------------|----------------------|
|                                                                                                                                  | Nominal voltage $U_N$ | Nominal current $I_N$ | Cross section AWG | Cross section $mm^2$ |
|                                                                                                                                  | 50 V                  | 1 A                   | -                 | -                    |

|  <b>cUL Listed</b><br>Approval ID: FILE E 330267 |                       |                       |                   |                      |
|-----------------------------------------------------------------------------------------------------------------------------------|-----------------------|-----------------------|-------------------|----------------------|
|                                                                                                                                   | Nominal voltage $U_N$ | Nominal current $I_N$ | Cross section AWG | Cross section $mm^2$ |
|                                                                                                                                   | 50 V                  | 1 A                   | -                 | -                    |

|  <b>cUL Listed</b><br>Approval ID: FILE E 199827 |                       |                       |                   |                      |
|------------------------------------------------------------------------------------------------------------------------------------|-----------------------|-----------------------|-------------------|----------------------|
|                                                                                                                                    | Nominal voltage $U_N$ | Nominal current $I_N$ | Cross section AWG | Cross section $mm^2$ |
|                                                                                                                                    | 50 V                  | 1 A                   | -                 | -                    |

|  <b>UL Listed</b><br>Approval ID: FILE E 199827 |                       |                       |                   |                      |
|------------------------------------------------------------------------------------------------------------------------------------|-----------------------|-----------------------|-------------------|----------------------|
|                                                                                                                                    | Nominal voltage $U_N$ | Nominal current $I_N$ | Cross section AWG | Cross section $mm^2$ |
|                                                                                                                                    | 50 V                  | 1 A                   | -                 | -                    |

| cULus Listed |  |  |  |  |
|--------------|--|--|--|--|
|              |  |  |  |  |

| cULus Listed |  |  |  |  |
|--------------|--|--|--|--|
|              |  |  |  |  |

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## Classifications

### ECLASS

|             |          |
|-------------|----------|
| ECLASS-11.0 | 27141152 |
| ECLASS-13.0 | 27141152 |
| ECLASS-12.0 | 27141152 |

### ETIM

|          |          |
|----------|----------|
| ETIM 9.0 | EC002780 |
|----------|----------|

### UNSPSC

|             |          |
|-------------|----------|
| UNSPSC 21.0 | 39121400 |
|-------------|----------|



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## Environmental product compliance

|            |                                                                                                              |
|------------|--------------------------------------------------------------------------------------------------------------|
| REACH SVHC | Lead 7439-92-1                                                                                               |
| China RoHS | Environmentally Friendly Use Period = 50 years                                                               |
|            | For information on hazardous substances, refer to the manufacturer's declaration available under "Downloads" |

# TC-2D37SUB-ADIO32-2EX-P-UNI - Module carrier



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## Mandatory accessories

### TC-MACX-MCR-PTB - Power and error message module

2904673

<https://www.phoenixcontact.com/us/products/2904673>



Power and fault signaling module with screw connection, only for use on the Termination Carrier, excluding corresponding DIN rail bus connector

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### MACX MCR-EX-SL-2NAM-RO - Isolation amplifier

2865476

<https://www.phoenixcontact.com/us/products/2865476>



Ex i NAMUR isolating amplifier, 2-channel. For operating proximity sensors and switches in Ex areas. The signals are transmitted via relay outputs (N/O contact) to the safe area. Line fault detection (LFD), 3-way isolation, SIL 2.

# TC-2D37SUB-ADIO32-2EX-P-UNI - Module carrier



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## MACX MCR-EX-SL-2NAM-RO-SP - Isolation amplifier

2924087

<https://www.phoenixcontact.com/us/products/2924087>



Ex i NAMUR isolating amplifier, 2-channel. For operating proximity sensors and switches in Ex areas. The signals are transmitted via relay outputs (N/O contact) to the safe area. Line fault detection (LFD), 3-way isolation, SIL 2.

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## MACX MCR-EX-SL-RPSS-2I-2I - Repeater power supply

2865382

<https://www.phoenixcontact.com/us/products/2865382>



Ex i measuring transducer repeater power supply, 2-channel; HART-transparent. Supplies Ex i 2-conductor measuring transducers and transmits the 4...20 mA signal from the Ex area to the safe area. 5-way electrical isolation, screw connection, up to SIL 3, PL.

# TC-2D37SUB-ADIO32-2EX-P-UNI - Module carrier

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## MACX MCR-EX-SL-RPSS-2I-2I-SP - Repeater power supply

2924676

<https://www.phoenixcontact.com/us/products/2924676>



Ex i measuring transducer repeater power supply, 2-channel, HART-transparent. Supplies Ex i 2-conductor measuring transducers and transmits the 4...20 mA signal from the Ex area to the safe area. 5-way electrical isolation, Push-in connection, up to SIL 3, PL.

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## MACX MCR-EX-SL-2NAM-T - Isolation amplifier

2865489

<https://www.phoenixcontact.com/us/products/2865489>



Ex i NAMUR isolating amplifier, 2-channel. For operating proximity sensors and switches in Ex areas. The signals are transmitted via transistor outputs (passive) to the safe area. Line fault detection (LFD), 3-way isolation, SIL 2.

## TC-2D37SUB-ADIO32-2EX-P-UNI - Module carrier

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<https://www.phoenixcontact.com/us/products/2904684>



## MACX MCR-EX-SL-2NAM-T-SP - Isolation amplifier

2924090

<https://www.phoenixcontact.com/us/products/2924090>



Ex i NAMUR isolating amplifier, 2-channel. For operating proximity sensors and switches in Ex areas. The signals are transmitted via transistor outputs (passive) to the safe area. Line fault detection (LFD), 3-way isolation, SIL 2.

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## CABLE-D37SUB/B/B/ 100/KONFEK/S - Cable

2305509

<https://www.phoenixcontact.com/us/products/2305509>



Assembled shielded round cable; connection 1: D-SUB socket strip (1x 37-position); connection 2: D-SUB socket strip (1x 37-position); cable length: 1 m

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## CABLE-D37SUB/B/B/ 200/KONFEK/S - Cable

2305512

<https://www.phoenixcontact.com/us/products/2305512>



Assembled shielded round cable; connection 1: D-SUB socket strip (1x 37-position); connection 2: D-SUB socket strip (1x 37-position); cable length: 2 m

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## CABLE-D37SUB/B/B/ 300/KONFEK/S - Cable

2305525

<https://www.phoenixcontact.com/us/products/2305525>



Assembled shielded round cable; connection 1: D-SUB socket strip (1x 37-position); connection 2: D-SUB socket strip (1x 37-position); cable length: 3 m

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## CABLE-D37SUB/B/B/ 400/KONFEK/S - Cable

2900759

<https://www.phoenixcontact.com/us/products/2900759>



Assembled shielded round cable; connection 1: D-SUB socket strip (1x 37-position); connection 2: D-SUB socket strip (1x 37-position); cable length: 4 m

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## CABLE-D37SUB/B/B/ 600/KONFEK/S - Cable

2900760

<https://www.phoenixcontact.com/us/products/2900760>



Assembled shielded round cable; connection 1: D-SUB socket strip (1x 37-position); connection 2: D-SUB socket strip (1x 37-position); cable length: 6 m

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## CABLE-D37SUB/B/B/ 800/KONFEK/S - Cable

2900761

<https://www.phoenixcontact.com/us/products/2900761>



Assembled shielded round cable; connection 1: D-SUB socket strip (1x 37-position); connection 2: D-SUB socket strip (1x 37-position); cable length: 8 m

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## CABLE-D37SUB/B/B/1000/KONFEK/S - Cable

2900762

<https://www.phoenixcontact.com/us/products/2900762>



Assembled shielded round cable; connection 1: D-SUB socket strip (1x 37-position); connection 2: D-SUB socket strip (1x 37-position); cable length: 10 m



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## CABLE-D37SUB/B/B/1500/KONFEK/S - Cable

2900763

<https://www.phoenixcontact.com/us/products/2900763>



Assembled shielded round cable; connection 1: D-SUB socket strip (1x 37-position); connection 2: D-SUB socket strip (1x 37-position); cable length: 15 m

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## CABLE-D37SUB/B/B/2000/KONFEK/S - Cable

2900764

<https://www.phoenixcontact.com/us/products/2900764>



Assembled shielded round cable; connection 1: D-SUB socket strip (1x 37-position); connection 2: D-SUB socket strip (1x 37-position); cable length: 20 m

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## CABLE-D37SUB/B/B/2500/KONFEK/S - Cable

2902074

<https://www.phoenixcontact.com/us/products/2902074>



Assembled shielded round cable; connection 1: D-SUB socket strip (1x 37-position); connection 2: D-SUB socket strip (1x 37-position); cable length: 25 m

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## CABLE-D37SUB/B/B/3000/KONFEK/S - Cable

2902075

<https://www.phoenixcontact.com/us/products/2902075>



Assembled shielded round cable; connection 1: D-SUB socket strip (1x 37-position); connection 2: D-SUB socket strip (1x 37-position); cable length: 30 m

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## CABLE-D37SUB/B/B/3500/KONFEK/S - Cable

2902076

<https://www.phoenixcontact.com/us/products/2902076>



Assembled shielded round cable; connection 1: D-SUB socket strip (1x 37-position); connection 2: D-SUB socket strip (1x 37-position); cable length: 35 m

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## CABLE-D37SUB/B/B/4000/KONFEK/S - Cable

2902077

<https://www.phoenixcontact.com/us/products/2902077>



Assembled shielded round cable; connection 1: D-SUB socket strip (1x 37-position); connection 2: D-SUB socket strip (1x 37-position); cable length: 40 m

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## CABLE-D37SUB/B/B/HF/S/ 1,0M - Cable

2908516

<https://www.phoenixcontact.com/us/products/2908516>



Assembled, shielded, halogen-free round cable; connection 1: D-SUB socket strip (1x 37-position); connection 2: D-SUB socket strip (1x 37-position); cable length: 1 m

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## CABLE-D37SUB/B/B/HF/S/ 2,0M - Cable

2908517

<https://www.phoenixcontact.com/us/products/2908517>



Assembled, shielded, halogen-free round cable; connection 1: D-SUB socket strip (1x 37-position); connection 2: D-SUB socket strip (1x 37-position); cable length: 2 m

# TC-2D37SUB-ADIO32-2EX-P-UNI - Module carrier



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## CABLE-D37SUB/B/B/HF/S/ 3,0M - Cable

2908518

<https://www.phoenixcontact.com/us/products/2908518>



Assembled, shielded, halogen-free round cable; connection 1: D-SUB socket strip (1x 37-position); connection 2: D-SUB socket strip (1x 37-position); cable length: 3 m

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## CABLE-D37SUB/B/B/HF/S/10,0M - Cable

2908522

<https://www.phoenixcontact.com/us/products/2908522>



Assembled, shielded, halogen-free round cable; connection 1: D-SUB socket strip (1x 37-position); connection 2: D-SUB socket strip (1x 37-position); cable length: 10 m

# TC-2D37SUB-ADIO32-2EX-P-UNI - Module carrier



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## CABLE-D37SUB/B/B/HF/S/15,0M - Cable

2908523

<https://www.phoenixcontact.com/us/products/2908523>



Assembled, shielded, halogen-free round cable; connection 1: D-SUB socket strip (1x 37-position); connection 2: D-SUB socket strip (1x 37-position); cable length: 15 m

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## CABLE-D37SUB/B/B/HF/S/20,0M - Cable

2908525

<https://www.phoenixcontact.com/us/products/2908525>



Assembled, shielded, halogen-free round cable; connection 1: D-SUB socket strip (1x 37-position); connection 2: D-SUB socket strip (1x 37-position); cable length: 20 m

# TC-2D37SUB-ADIO32-2EX-P-UNI - Module carrier



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## CABLE-D37SUB/B/B/HF/S/25,0M - Cable

2908526

<https://www.phoenixcontact.com/us/products/2908526>



Assembled, shielded, halogen-free round cable; connection 1: D-SUB socket strip (1x 37-position); connection 2: D-SUB socket strip (1x 37-position); cable length: 25 m

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## CABLE-D37SUB-B-B-HF-S/... - Cable

1075563

<https://www.phoenixcontact.com/us/products/1075563>



Assembled, shielded, halogen-free round cable; connection 1: D-SUB socket strip (1x 37-position); connection 2: D-SUB socket strip (1x 37-position); cable length: variable

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## CABLE-D-37SUB/F/OE/0,25/S/0,5M - Cable

2926221

<https://www.phoenixcontact.com/us/products/2926221>



Assembled shielded round cable; connection 1: Single wires (37-position) (The wires are marked and fitted with ferrules. The braided shield is routed to a separate cable end.); connection 2: D-SUB socket strip (1x 37-position); cable length: 0.5 m

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## CABLE-D-37SUB/F/OE/0,25/S/1,0M - Cable

2926234

<https://www.phoenixcontact.com/us/products/2926234>



Assembled shielded round cable; connection 1: Single wires (37-position) (The wires are marked and fitted with ferrules. The braided shield is routed to a separate cable end.); connection 2: D-SUB socket strip (1x 37-position); cable length: 1 m



# TC-2D37SUB-ADIO32-2EX-P-UNI - Module carrier



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## CABLE-D-37SUB/F/OE/0,25/S/1,5M - Cable

2926247

<https://www.phoenixcontact.com/us/products/2926247>



Assembled shielded round cable; connection 1: Single wires (37-position) (The wires are marked and fitted with ferrules. The braided shield is routed to a separate cable end.); connection 2: D-SUB socket strip (1x 37-position); cable length: 1.5 m

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## CABLE-D-37SUB/F/OE/0,25/S/2,0M - Cable

2926250

<https://www.phoenixcontact.com/us/products/2926250>



Assembled shielded round cable; connection 1: Single wires (37-position) (The wires are marked and fitted with ferrules. The braided shield is routed to a separate cable end.); connection 2: D-SUB socket strip (1x 37-position); cable length: 2 m

# TC-2D37SUB-ADIO32-2EX-P-UNI - Module carrier



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## CABLE-D-37SUB/F/OE/0,25/S/3,0M - Cable

2926263

<https://www.phoenixcontact.com/us/products/2926263>



Assembled shielded round cable; connection 1: Single wires (37-position) (The wires are marked and fitted with ferrules. The braided shield is routed to a separate cable end.); connection 2: D-SUB socket strip (1x 37-position); cable length: 3 m

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## CABLE-D-37SUB/F/OE/0,25/S/4,0M - Cable

2926276

<https://www.phoenixcontact.com/us/products/2926276>



Assembled shielded round cable; connection 1: Single wires (37-position) (The wires are marked and fitted with ferrules. The braided shield is routed to a separate cable end.); connection 2: D-SUB socket strip (1x 37-position); cable length: 4 m

# TC-2D37SUB-ADIO32-2EX-P-UNI - Module carrier



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## CABLE-D-37SUB/F/OE/0,25/S/6,0M - Cable

2926289

<https://www.phoenixcontact.com/us/products/2926289>



Assembled shielded round cable; connection 1: Single wires (37-position) (The wires are marked and fitted with ferrules. The braided shield is routed to a separate cable end.); connection 2: D-SUB socket strip (1x 37-position); cable length: 6 m

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## CABLE-D-37SUB/F/OE/0,25/S/10M - Cable

2906217

<https://www.phoenixcontact.com/us/products/2906217>



Assembled shielded round cable; connection 1: Single wires (37-position) (The wires are marked and fitted with ferrules. The braided shield is routed to a separate cable end.); connection 2: D-SUB socket strip (1x 37-position); cable length: 10 m

# TC-2D37SUB-ADIO32-2EX-P-UNI - Module carrier



2904684

<https://www.phoenixcontact.com/us/products/2904684>

## CABLE-D-37SUB/F/OE/0,25/S/15M - Cable

2906218

<https://www.phoenixcontact.com/us/products/2906218>



Assembled shielded round cable; connection 1: Single wires (37-position) (The wires are marked and fitted with ferrules. The braided shield is routed to a separate cable end.); connection 2: D-SUB socket strip (1x 37-position); cable length: 15 m

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## CABLE-D-37SUB/F/OE/0,25/S/20M - Cable

2906219

<https://www.phoenixcontact.com/us/products/2906219>



Assembled shielded round cable; connection 1: Single wires (37-position) (The wires are marked and fitted with ferrules. The braided shield is routed to a separate cable end.); connection 2: D-SUB socket strip (1x 37-position); cable length: 20 m

# TC-2D37SUB-ADIO32-2EX-P-UNI - Module carrier



2904684

<https://www.phoenixcontact.com/us/products/2904684>

## CABLE-D-37SUB-F-OE-0,25-S/... - Cable

2900907

<https://www.phoenixcontact.com/us/products/2900907>



Assembled shielded round cable; connection 1: Single wires (37-position) (The wires are marked and fitted with ferrules. The braided shield is routed to a separate cable end.); connection 2: D-SUB socket strip (1x 37-position); cable length: variable

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## Accessories

### EMLF (108XE)R - Label, highly flexible

0800549

<https://www.phoenixcontact.com/us/products/0800549>



Label, highly flexible, Roll, white, unlabeled, can be labeled with: THERMOMARK E.300 (D)/600 (D), THERMOMARK ROLL 2.0, THERMOMARK ROLL, THERMOMARK ROLL X1, THERMOMARK ROLLMASTER 300/600, THERMOMARK X1.2, mounting type: adhesive, lettering field size: 108 x 48000 mm, Number of individual labels: 1

# TC-2D37SUB-ADIO32-2EX-P-UNI - Module carrier



2904684

<https://www.phoenixcontact.com/us/products/2904684>

## ZBF 15:UNBEDRUCKT - Zack Marker strip, flat

0811202

<https://www.phoenixcontact.com/us/products/0811202>



Zack Marker strip, flat, Strip, white, unlabeled, can be labeled with: PLOTMARK, CMS-P1-PLOTTER, mounting type: snapped, for terminal block width: 15 mm, lettering field size: 15 x 5.2 mm, Number of individual labels: 5

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