

**INDUSTRIAL COMPONENT DATA**

# PACT RCP-4000A-UIRO 2906229 PHOENIX CONTACT Signal conditioner

Brand: PHOENIX CONTACT | Manufacturer Part Number: PACT RCP-4000A-UIRO



|                 |                     |
|-----------------|---------------------|
| Manufacturer    | PHOENIX CONTACT     |
| MPN / Reference | PACT RCP-4000A-UIRO |
| Catalog number  | 2906229             |
| Category        | Isolation amplifier |
| Minimum order   | 1 Pcs               |
| Document ID     | EO-FE0332D5DD       |
| Generated       | 2026-08-03          |

## Product Overview

Signal conditioner

4-way separation amplifier with universal configuration, with switching output and plug-in connection technology for galvanic separation of analog signals. Configurable via DIP switch or software. Screw connection technology, standard configuration.

**STRUCTURED PRODUCT DATA**

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

Catalog path      PHOENIX CONTACT &gt; INTERFACE Components (IF)

## Additional Product Information

Key Commercial Data

Orderkey 2906229

Packing unit 1 pc

Note Made to Order (non-returnable)

GTIN 4055626047997

Weight per Piece (excluding packing) 110.500 g

Custom tariff number 85437090

Country of origin DE (Germany)

Note

Utilization restriction EMC: class A product, see manufacturer's declaration in the download area

Connection data

Connection name Measuring transducer side

Conductor cross section flexible min. 0.2 mm²

Conductor cross section flexible max. 1.5 mm<sup>2</sup>

Conductor cross section solid min. 0.2 mm<sup>2</sup>

Conductor cross section solid max. 1.5 mm<sup>2</sup>

Conductor cross section AWG min. 26

Conductor cross section AWG max. 16

Screw thread M3

Connection method Screw connection

Stripping length 10 mm

Dimensions

Primary round conductor (diameter) 60 mm

Primary round conductor (width) 60 mm

Primary round conductor (height) 60 mm

Ambient conditions

Ambient temperature (operation) -40 °C ... 85 °C

Standards and Regulations

Frequency range 16 Hz ... 1000 Hz

Environmental Product Compliance

China RoHS Environmentally Friendly Use Period = 50

For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Classifications

eCl@ss 4.027210902eCl@ss 4.127210902eCl@ss 5.027210902eCl@ss 5.127210900eCl@ss 6.027210900eCl@ss

7.027210902eCl@ss 8.027210902eCl@ss 9.027210902

ETIM 3.0EC002048ETIM 4.0EC002048ETIM 5.0EC002048ETIM 6.0EC002048

UNSPSC 13.239121008

ETIM for 2906229 Sensors (EC002653)

Feature Name

Feature Value

Number of input ranges -60 mV ... +60 mV (EF0...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PACT RCP-4000A-UIRO with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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