

INDUSTRIAL COMPONENT DATA

PACT RCP-4000A-UIRO-PT 2906230 PHOENIX CONTACT

Signal conditioner

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	PACT RCP-4000A-UIRO-PT
Catalog number	2906230
Category	Isolation amplifier
Minimum order	1 Pcs
Document ID	EO-AC1B8A4486
Generated	2026-08-05

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. Push-in connection technology, order setup.

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 > INTERFACE Components (IF)

Additional Product Information

Key Commercial Data

Orderkey 2906230

Packing unit 1 pc

Note Made to Order (non-returnable)

GTIN 4055626048130

Weight per Piece (excluding packing) 98.000 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. 2.5 mm²

Conductor cross section solid min. 0.2 mm²

Conductor cross section solid max. 2.5 mm²

Conductor cross section AWG min. 26

Conductor cross section AWG max. 12

Screw thread M3

Connection method Push-in 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

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 2906230 Sensors (EC002653)

Feature Name

Feature Value

Number of input ranges -60 mV ... +60 mV (EF006927)

0

Number of input ranges -100 mV ... +100 mV (EF0069...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PACT RCP-4000A-UIRO-PT with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.