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-6DBED1B56E
Generated	2026-11-18

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 > 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 mm²
Conductor cross section solid min. 0.2 mm²
Conductor cross section solid max. 1.5 mm²
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

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PACT RCP-4000A-UIRO 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.