INDUSTRIAL COMPONENT DATA

PACT RCP-4000A-1A 2902990 PHOENIX CONTACT Measuring transducer

Brand: PHOENIX CONTACT | Manufacturer Part Number: PACT RCP-4000A-1A



Manufacturer	PHOENIX CONTACT
MPN / Reference	PACT RCP-4000A-1A
Catalog number	2902990
Category	Current value transformer
Minimum order	1 Pcs
Document ID	EO-97F90E3D8E
Generated	2026-11-18

Product Overview

Measuring transducer
In this case it is an individual item, please select the complete set. The measurement transducer processes the mV signal generated by the pre-connected Rogowski coil. 8 current measurement ranges can be set in the measuring transducer (100 A ... 4,000) To AC; max. 1 A AC output current.

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 2902990
Packing unit 1 pc
GTIN 4046356703734
Weight per Piece (excluding packing) 140.000 g
Custom tariff number 85437090
Country of origin DE (Germany)
General
Ambient temperature (operation) -10 °C ... 65 °C (-14 °F...149 °F)
-20 °C ... 70 °C (Measuring transducer)
Ambient temperature (storage/transport) -25 °C ... 85 °C (Measuring transducer)
Altitude < 2000 m

Permissible humidity (operation) 5 % ... 95 % (non-condensing)
Dimensions
Width 22.50 mm
Height 85.00 mm
Depth 70.40 mm
Ambient conditions
Ambient temperature (operation) -10 °C ... 65 °C (-14 °F...149 °F)
-20 °C ... 70 °C (Measuring transducer)
Ambient temperature (storage/transport) -25 °C ... 85 °C (Measuring transducer)
Maximum altitude < 2000 m
Measuring transducer degree of protection IP20
Input data
Rated power 1.5 VA
Primary rated current Ipn 0 A ... 100 A
0 A ... 250 A
0 A ... 400 A
0 A ... 630 A
0 A ... 1000 A
0 A ... 1500 A
0 A ... 2000 A
0 A ... 4000 A
General
Converter type Measuring transducer for Rogowski coil
Class 1
Can be calibrated no
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 10.0.127219290eCl@ss 5.127379100eCl@ss 6.027379200eCl@ss 7.027379201eCl@ss 8.027219290eCl@ss 9.027219290
ETIM 4.0EC002048ETIM 5.0EC002498ETIM 6.0EC002498
UNSPSC 6.0130211504UNSPSC 7.090139121006UNSPSC 1139121006UNSPSC 12.0139121006UNS...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PACT RCP-4000A-1A with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

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