

INDUSTRIAL COMPONENT DATA

PRT1-SCU11 180927 PRT1SCU11 OMRON Gateway Series Profibus/DP

Brand: OMRON | Manufacturer Part Number: PRT1-SCU11



Manufacturer	OMRON
MPN / Reference	PRT1-SCU11
Catalog number	PRT1SCU11
Category	Fieldbus, decentr. periphery - communication module
Minimum order	1 Pcs
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Product Overview

Gateway Series Profibus/DP
Profibus/DP Series Gateway

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path	OMRON > Remote I/O > PRT (Profibus)
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Additional Product Information

FeaturesCelciuX° - Multi-Loop temperature control - Control and Connectivity

CelciuX° is designed to offer easy program-less communication with Omron and third-party PLCs and HMI. Above all, CelciuX° (EJ1) incorporates all the simple to use clever temperature control technology, like 2-PID, disturbance control and various ways of tuning.

Interfaces to a wide range of industrial networks

Reduced engineering due to Programm-less communications, Smart Active Parts and Function Block Libraries

Available with screw terminals and screw-less clamp terminals

One unit handling various types of input, such as Pt, Thermocouple, mA, and V input

Applications

The perfect solution for multi-loop control

Reliability, compactness and uncompromising control performance make the CelciuX° the perfect choice for basic multi-loop control.

Multi-loop machine control with hmi

Control, overview and>

Ordering information

Type Control points Control outputs Auxiliary outputs Other functions Terminal Order code

Basic unit 2 2 voltage (pulse) 2 transistor (NPN) 2 For heating/cooling control applications, the auxiliary outputs on the 2-point models are used for cooling control.

On the 4-point models, heating/cooling control can be performed for two input points only. 2 CT input 2 When using the heater burnout alarm, purchase a Current Transformer (E54-CT1 or E54-CT3) separately. + 2 event input M3 screws EJ1N-TC2A-QNHB

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REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / PRT1-SCU11 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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