

INDUSTRIAL COMPONENT DATA

DRT2-TS04T DRT20068B DRT2TS04T OMRON Module, 4 Inputs Thermocouple

Brand: OMRON | Manufacturer Part Number: DRT2-TS04T



Manufacturer	OMRON
MPN / Reference	DRT2-TS04T
Catalog number	DRT2TS04T
Category	Fieldbus, decentr. periphery - analogue I/O module
Minimum order	1 Pcs
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Product Overview

Module, 4 Inputs Thermocouple

DeviceNet thermocouple input unit, 4 x inputs type R, S, K, J, T, B, L, E, U, N, C, P (PLII)

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 > DRT (Devicenet)

Additional Product Information

Communication port(s) DeviceNet Slave Type of module Analog I/O connection type Screw Number of analog inputs 4 Temperature input type B, C (WRe5-26), E, J, K, L, N, P (PLII), R, S, T, U Linear analog input type None Resolution of the analog inputs 13 Bit Number of analog outputs 0 Linear analog output type None Resolution of the analog outputs 0 Bit Degree of protection (IP) IP20 Product Height (unpacked) 50 mm Product Width (unpacked) 115 mm Product Depth (unpacked) 49.7 mm Product Weight (unpacked) 160 g

ETIM for 175515 PLC's (EC001596)

Feature Name

Feature Value

Degree of protection (NEMA) (EF011959)

Other

Degree of protection (IP) (EF005474)

IP20

Performance level according to EN ISO 13849-1 (EF007399)

Level a

SIL according to IEC 61508 (EF009889)

None

Voltage type (supply voltage) (EF002991)

DC

Explosion safety category for gas (EF003997)

None

Explosion safety category for dust (EF003998)

None

Type of electric connection (EF003961)

Screw connection

Output, current (EF003212)

No

Radio standard UMTS (EF008525)

No

Input, voltage (EF003205)

No

Input, thermocouple (EF003208)

No

Supporting protocol for EtherCAT (EF017564)

No

Analogue inputs configurable (EF008518)

Yes

Appendant operation agent (Ex ib) (EF004142)

No

Input, current (EF003204)

No

Supporting protocol for other bus systems (EF003062)

No

Analogue outputs configurable (EF008519)

No

Supporting protocol for SERCOS (EF006657)

No

IO link master (EF007298)

No

Rack-assembly possible (EF007018)

No

Supporting protocol for KNX (EF003055)

No

Support...

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GLOBAL OFFICES

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