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Ascon 341

Stock Keeping Unit (SKU): 602330

Thermocouple Transducer

Commercial Information

Product Sales Code	602330
Package Unit	1 pcs.
Customs Tariff Number	854370900019
Weight Per Unit Including Packaging	0.042 kg.

Technical Information

General	
Connection Type	Screw terminal
Protection Class	IP20
Weight G	42
Packaging Quantity	1
DIMENSIONS	--
Case Width Mm	17,5
Mounting Type	Rail Mounted
Isolation	3 way - 1,5 kV RMS
Measurement Error Full Scale	< 0.2% (Full Scale)
Response Time	0 - 20 Hz
Temperature Coefficient	= 0.004%/°C
Sensor Fault Indication	M1 M2 leds indication combinations

Power Supply

Voltage	18-30V DC
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Environmental Conditions

Operating Temperature	-20 / +60 °C
Storage Temperature	-40°C +75°C
Relative Humidity Non Condensing	Max. 95%

Emc Emi

Radiated Emission Test 61000 6 2Ac	2012, 61000-6-4
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Output

Output Signal	0 .. 5V, 0 .. 10V, -10 .. 10V, 0 .. 20mA, 4 .. 20mA, -20 .. 20mA
Linear Output Range	---
Max Load	= 600 Ohm (Current Input), = 10K Ohm (Voltage Output)
Ripple	---

Input

Input Type	PNP, NPN, Namur, Push-Pull, Dry contact
Input Signal	0 .. 100 kHz configurable via knobs 0...150 kHz can be learned from input signal