

ЭЛЕКТРОННАЯ ПРОДУКЦИЯ > ПРЕОБРАЗОВАТЕЛИ > ПРЕОБРАЗОВАТЕЛИ PT100



## Ascon 321

Артикул (SKU): 602310

Конфигурируемый датчик PT100

### Коммерческая информация

Код продажи продукта	<b>602310</b>
Единица Упаковки	<b>1 шт.</b>
Номер таможенного тарифа	<b>854370900019</b>
Вес за единицу, включая упаковку	<b>0.042 kg.</b>

### Техническая информация

General	
Connection Type	<b>Screw terminal</b>
Protection Class	<b>IP20</b>
Weight G	<b>42</b>
Packaging Quantity	<b>1</b>
DIMENSIONS	--
Case Width Mm	<b>17,5</b>
Mounting Type	<b>Rail Mounted</b>
Measurement Error Full Scale	<b>&lt; 0.2% (Full Scale)</b>
Response Time	<b>&lt; 150ms</b>
Temperature Coefficient	<b>= 0.02%/°C</b>
Insulation Resistance	<b>3 way - 1,5 kV RMS</b>
Sensor Fault Indication	<b>The situation of input signal is at least 10 % different than adjusted value</b>

## Power Supply

Voltage	<b>11-30V DC</b>
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## Environmental Conditions

Operating Temperature	<b>-20°C +60°C</b>
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Storage Temperature	<b>-40°C +75°C</b>
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Relative Humidity Non Condensing	<b>Max. 95%</b>
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## Emc Emi

Radiated Emission Test 61000 6 2Ac	<b>2012, 61000-6-4</b>
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## Output

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

Sensor Type	<b>PT100</b>
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Connection Method	<b>2 wire or 3 wire or 4 wire</b>
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Temperature Measuring Range	<b>-150°C +800°C Configurable</b>
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Sensor Output Current	<b>&lt;0.5mA</b>
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