



# Klemmsan®

## 602310 Ascon 321

Configurable PT100 Transducer

<b>General</b>		
	Casing Width (mm)	17,5
	Connections	Screw terminal
<b>Input</b>	Sensor Type	PT100
	Connection Method	2 wire or 3 wire or 4 wire
	Temperature Measuring Range	-150°C +800°C Configurable
	Sensor Excitation Current	<0.5mA
<b>Output</b>	Output Signal	0..5V ,0..20mA, 5..0V,20..0mA , 0..10V,4..20mA , 10..0V, 20..4mA, -5..5V,20..20mA
	Linear Output Range	
	Max. Load	≤ 600 Ω ( Current Input ) , ≥ 10K Ω ( Voltage Output )
	Ripple	—
<b>Voltage</b>	AC	—
	DC	11-30V
<b>General</b>	Isolation	3 way - 1,5 kV RMS
	Measurement Error	< 0.2% (Full Scale)
	Temperature Coefficient	≤ 0.02%/°C
	Response Time	< 150ms
	Sensor Failure Indication	The situation of input signal is at least 10 % different than adjusted value
<b>Ambient Conditions</b>	Operating Temperature	-20°C +60°C
	Storing Temperature	-40°C +75°C
	Relative Humidity (No Condensation)	Maks. 95%
<b>General</b>	Protection Class	IP20

	Mounting Type	Rail Mounted
<b>EMC-EMI</b>	Radiated Emissions Test, 61000-6-2/AC:2012, 61000-6-4:2007/A1:2011	Any
<b>General</b>	Packing Unit	1
	Dimensional Drawings	—
	Weight (g)	42



Avrupa standartlarına uygunluk belgesi - CE Certificate

#### Order Info

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