# TSXAEZ414

TSX Micro - Thermocouples, temperature probes, high level



#### Main

Range of product	Modicon TSX Micro automation platform
Product or component type	Analog input module
Number of channels	4
Analogue input type	Temperature probe Thermocouple High level

Complementary

Analog/digital conversion	16 bits	
Acquisition period	520 ms	
Temperature drift	0.08 %/10 °C voltage circuit 0.01 %/10 °C current circuit	
Input impedance	10 Ohm	
Current consumption	85 mA	
Isolation voltage	500 V AC	
Product weight	0.21 kg	

### **Environment**

## Offer Sustainability

Sustainable offer status	Not Green Premium product	of the
RoHS	Will not be Compliant	ance

### **Wiring Diagram**

Positive supply probe	വ	
	_	2
Shielding connection	<b>③</b>	_
Input + channel 0	(3)	(0)
	-	6
Input + channel 1	0	(8)
Shielding connection	(9)	0
Input + channel 2		100
input + channel z	0	12)
Input + channel 3	13	_
Shielding connection	ക	(14)

Negative supply probe
Input - channel 0
Shielding connection
Input - channel 1
Input - channel 2
Shielding connection
Input - channel 3