

LSACT22-R IO backplane connector

Spring type (Push IN) , 0.25 to 2.5mm², Screw latch, , 18pin type Thermocouple input-only (7 points)

Summary



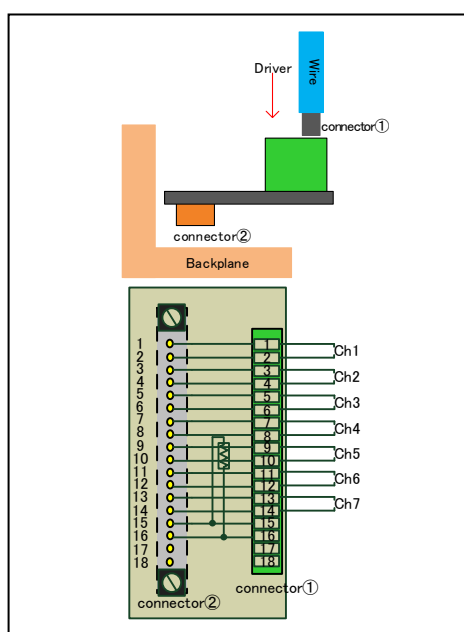
- * Wire holding structure : Spring type (Push IN)
- * Wire size(Ferrule) : 0.25 to 2.5mm²
- * Connector rock method : Screw latch
- * Number of pins : 18pin
- * Built-in RTD for cold junction compensation : 1 (Between 15 to 16pin)
- * Thermocouple input-only(7 points)

Specifications

ITEM		SPECIFICATION	
Classification		18pins type	
Attachment position		IO backplane terminal (Right side)	
Number of pins		18pins (18pins/1rows)	
Pitch		5.08mm	
Wire holding structure		Spring type (Push IN)	
Rated voltage(IEC)		50V ⚠	
Rated current(IEC)		3A	
Rated dielectric strength		500VAC(Between neighbor pins) ⚠	
RTD	Measurement temperature range	-10 to 100°C	
Wire size		Wire end ferrule with isolation cover 0.25 to 2.5mm ² (AWG24 to AWG14)	
		Flexible 0.2 to 2.5mm ² (AWG24 to AWG14)	
Wire peeling length		10mm	
Protection		Safe from finger touch	
Flamability class UL94		V-0	
Compatible terminal bases		LSIOB01	
Environmental conditions	Ambient temperature	(Operating) -5 to 60°C	(Storage) -25 to 55°C
	Ambient humidity	(Operating) Less than 95%RH (No condensation)	(Storage) Less than 80%RH (No condensation)
Weight		0.09kg	
Dimensions		50.0mmD x 52.0mmH x 102.0mmW (Except projection)	

*About compliant module type

For compliant modules of this product, please refer to “ Compliant accessory connector list (CGS-S9902-E-XX) ”.



Applied voltage of the connector pin is the rating voltage or less.
15pin and 16pin of the connector have internal RTD.
Therefore, don't connect the wire and apply the voltage from the outside.

When using, please read the instruction manual attached to the product carefully and use it properly.
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Summary



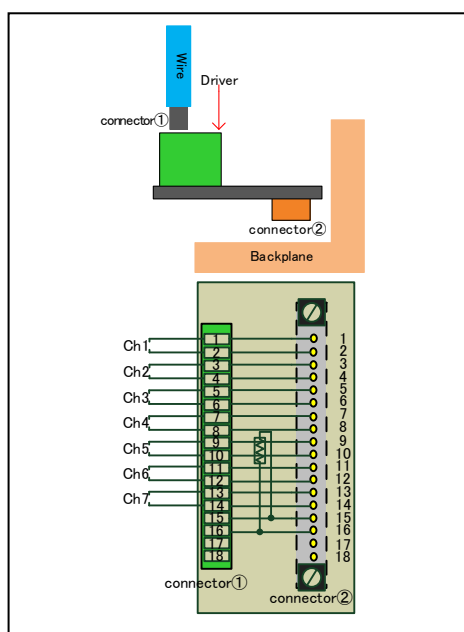
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Specifications

ITEM		SPECIFICATION
Classification		18pins type
Attachment position		IO backplane terminal (Left side)
Number of pins		18pins (18pins/1rows)
Pitch		5.08mm
Wire holding structure		Spring type (Push IN)
Rated voltage(IEC)		50V ⚠
Rated current(IEC)		3A
Rated dielectric strength		500VAC(Between neighbor pins) ⚠
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