

LSACT18B-R IO backplane connector

Screw type, 0.3 to 2.0mm², Screw latch, Ring Terminal screw-up type, 17pins with RTD (Between 15 to 16pin)

Summary



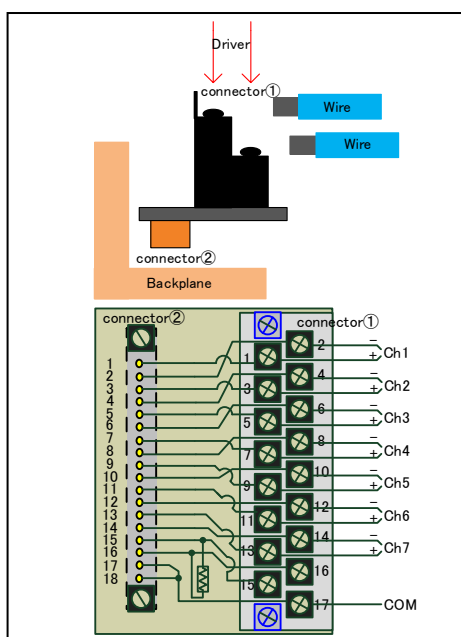
- * Wire holding structure : Screw type
- * Wire size : 0.3 to 2.0mm²
- * Connector rock method : Screw latch
- * Number of pins : 17pin (Ring Terminal screw-up type)
- * RTD : 1(Between 15 to 16pin)

Specifications

ITEM		SPECIFICATION
Classification		Ring Terminal screw-up type*1
Attachment position		IO backplane terminal (Right side)
Number of pins		17pins (2 rows, 9pins + 8pins)
Pitch		10mm
Wire holding structure		Screw type
Screw size		M3.5
Tightening torque		Recommendation 0.7Nm, Maximum 1.0Nm
Rated		250VDC / 3A ⚠
Rated dielectric strength		2000VAC (Between neighbor pins) ⚠
RTD	Operating temperature ranges	-40 to 500°C (Pt 100Ω)
Wire size		Solid/ Flexible:0.3 to 2.0mm ² (AWG22 to AWG15)
Stripping length		Ring terminal diameter is less than 8mm
Flamability class UL94		V-2
Compatible terminal bases		LSIOB01, LSIOB01-2, LSIOB01-4, LSIOB02, LSIOB02-2, LSIOB02-4
Environmental conditions	Ambient temperature	(Operating) -5 to 60°C (Storage) -25 to 55°C
	Ambient humidity	(Operating) Less than 85%RH (No condensation) (Storage) Less than 80%RH (No condensation)
Weight		0.13kg
Dimensions		41.6mmD x 57.4mmH x 102mmW (Except projection)

*About compliant module type

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



*1 screw-up type: It is a terminal block of screw dropout prevention function type.

- ⚠ 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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LSACT18B-L IO backplane connector

Screw type, 0.3 to 2.0mm², Screw latch, Ring Terminal screw-up type, 17pins with RTD (Between 15 to 16pin)

Summary



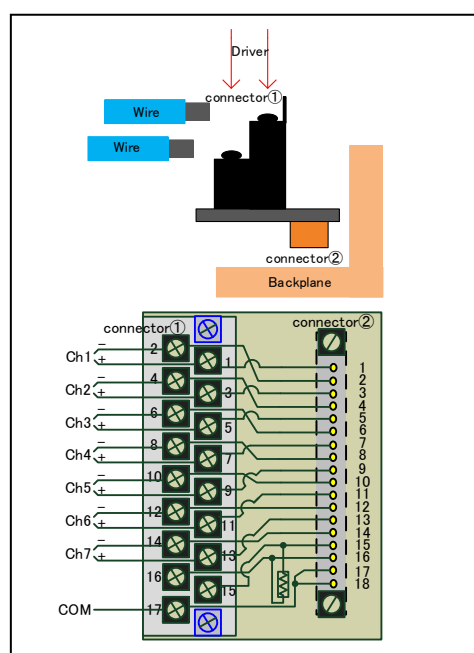
- * Wire holding structure : Screw type
- * Wire size : 0.3 to 2.0mm²
- * Connector rock method : Screw latch
- * Number of pins : 17pin (Ring Terminal screw-up type)
- * RTD : 1(Between 15 to 16pin)

Specifications

ITEM		SPECIFICATION
Classification		Ring Terminal screw-up type*1
Attachment position		IO backplane terminal (Left side)
Number of pins		17pins (2 rows, 9pins + 8pins)
Pitch		10mm
Wire holding structure		Screw type
Screw size		M3.5
Tightening torque		Recommendation 0.7Nm, Maximum 1.0Nm
Rated		250VDC / 3A ⚠
Rated dielectric strength		2000VAC (Between neighbor pins) ⚠
RTD	Operating temperature ranges	-40 to 500°C (Pt 100Ω)
Wire size		Solid/ Flexible:0.3 to 2.0mm ² (AWG22 to AWG15)
Stripping length		Ring terminal diameter is less than 8mm
Flamability class UL94		V-2
Compatible terminal bases		LSIOB01, LSIOB01-2, LSIOB01-4, LSIOB02, LSIOB02-2, LSIOB02-4
Environmental conditions	Ambient temperature	(Operating) -5 to 60°C (Storage) -25 to 55°C
	Ambient humidity	(Operating) Less than 85%RH (No condensation) (Storage) Less than 80%RH (No condensation)
Weight		0.13kg
Dimensions		41.6mmD x 57.4mmH x 102mmW (Except projection)

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



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