

LSACT12-R IO backplane connector

Screw type, 0.25 to 2.5mm², Screw latch, Both disconnection type, 16pins

■Summary



*Wire holding structure : Screw type

* Wire size(ferrule) 0.25 to 2.5mm²

*Connector rock method Screw latch

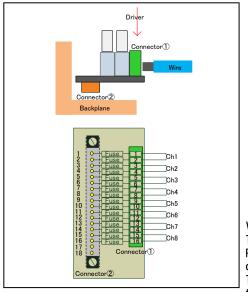
*Number of pins : 16

■ Specifications

ITEM		SPECIFICATION	
Classification		Both disconnection type	
Attachment position		IO backplane terminal(Right side)	
Number of pins		16 (1 row)	
Pitch		5.08mm	
Wire holding structure		Screw type	
Screw size		M3	
Tightening torque		Minimum 0.5Nm, Maximum 0.6Nm	
Rated voltage(IEC)		400VAC	
Rated current		3A	
Dielectric strength		2300VAC (Between neighbor pins)	
Wire size		Wire end ferrule with isolation cover 0.25 to 2.5mm ² (AWG23 to AWG14)	
		Flexible 0.2 to 2.5mm ² (AWG24 to AWG14)	
Stripping length		8mm	
Protection		Safe from finger touch	
Flamability class UL94		V-2	
Compatible terminal bases		LSIOB01, LSIOB02	
Environmental conditions	Ambient temperature	(Operating) Less than 5A: -5 to 60°C, (Storage) -25 to 55°C More than 6.3A: -5 to 50°C	
	Ambient humidity	(Operating) Not specified (Storage) Less than 80%RH (No condensation)	
Weight		0.20kg	
Dimensions		69.5mmD x 46.5mmH 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)".



*Short plug is mounted as standard plug. The exchange for fuse, the choice is possible as following. But an order is necessary separately.

Fuse form	Rated Current(A)			
MP032	0.32			
MP05	0.50			
MP063	0.63			
MP10	1.00			
MP16	1.60			
MP20	2.00			
MP32	3.20			
MP50	5.00			
MP63	6.30			
MP75	7.50			
MP_Short_Plug	Disconnection parts			

When using, please read the instruction manual attached to the product carefully and use it properly. This catalog may not be distributed or reproduced in whole or in part without permission. Please be aware that due to product improvements and modifications, the product description in this catalog may differ in certain respects from the actual product.

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LSACT12-L IO backplane connector

Screw type, 0.25 to 2.5mm², Screw latch, Both disconnection type, 16pins

■Summary



*Wire holding structure : Screw type

* Wire size(ferrule) 0.25 to 2.5mm²

*Connector rock method Screw latch

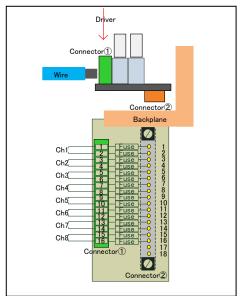
*Number of pins : 16

■ Specifications

ITEM		SPECIFICATION
Classification		Both disconnection type
Attachment position		IO backplane terminal(Left side)
Number of pins		16 (1 row)
Pitch		5.08mm
Wire holding structure		Screw type
Screw size		M3
Tightening torque		Minimum 0.5Nm, Maximum 0.6Nm
Rated voltage(IEC)		400VAC
Rated current		3A
Dielectric strength		2300VAC (Between neighbor pins)
Wire size		Wire end ferrule with isolation cover 0.25 to 2.5mm ² (AWG23 to AWG14)
		Flexible 0.2 to 2.5mm ² (AWG24 to AWG14)
Stripping length		8mm
Protection		Safe from finger touch
Flamability class UL94		V-2
Compatible terminal bases		LSIOB01, LSIOB02
Environmental conditions	Ambient temperature	(Operating) Less than 5A: -5 to 60°C, (Storage) -25 to 55°C More than 6.3A: -5 to 50°C
	Ambient humidity	(Operating) Not specified (Storage) Less than 80%RH (No condensation)
Weight		0.20kg
Dimensions		69.5mmD x 46.5mmH 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)".



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MP05	0.50			
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MP32	3.20			
MP50	5.00			
MP63	6.30			
MP75	7.50			
MP_Short_Plug	Disconnection parts			

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