

Compliant accessory connector list

■ Accessory connector compliance table (LSACT01 to LSACT10-R/L)

Category	Module name	Model	Compliant accessory connector			
			LSACT01 ^{(*)3}	LSACT02 to 08	LSACT09	LSACT10-R/L
DIASYS Netmation / DIASYS Netmation4S	Analog IO module	LSAIM01	✓	✓	✓	
		LSAIM02	✓	✓	✓	
		LSAIM03	✓	✓	✓	
		LSAIM04	(*)1(*)2	(*)1(*)2		
		LSAIM05	✓	✓		
		LSAIM01-1	✓	✓	✓	
		LSAIM02-1	✓	✓	✓	
		LSAIM03-1	✓	✓	✓	
		LSAIM04-1	(*)1(*)2	(*)1(*)2		
		LSAIM05-1	✓	✓		
		LSAOM01	✓	✓	✓	
		LSAOM01-1	✓	✓	✓	
		LSAOM01-2	✓	✓	✓	
	Digital IO module	LSDIM01	✓	✓		✓
		LSDIM01A	✓	✓		✓
		LSDIM01-1	✓	✓		✓
		LSDIM01A-1	✓	✓		✓
		LSDOM01	✓	✓	✓	
		LSDOM02	✓	✓		✓
		LSDOM03	✓	✓		✓
		LSDOM01-1	✓	✓	✓	
		LSDOM02-1	✓	✓		✓
	LSDOM03-1	✓	✓		✓	
	General purpose communication module	LSGCM04	✓	✓		
		LSGCM05	✓	✓		
		LSGCM08				
		LSGCM09				
		LSGCM11				
	Turbine control module	LSSVL12D	✓	✓		
		LSSVL12D-1	✓	✓		
		LSSVT11	✓	✓		
		LSSVT13	✓	✓		
LSGTI01		✓	✓			
LSOPC01		✓	✓			
LSEOS01		✓	✓			
LSEOS01-1		✓	✓			
LSTCL01		✓	✓			
Turbine module	LSVIM01	✓	✓			
DIASYS Netmation4S	NPS dedicated 1PPS signal input module	LS1PPS01	✓	✓		✓
	Analog module for safety instrumentation	SCAIM01	✓			
		SCAIM02	✓			
		SCAIM04-A-UP	✓			
		SCAIM04-A-DW	✓			
	Digital module for safety instrumentation	SCDIM01	✓			
		SCDOA01	✓			
		SCDOW02	✓			
Functional module for safety instrumentation	SCIRS01	✓				

✓: Available

Annotated notation(*): Available conditionally. Please refer to the page at the end of this list.

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Compliant accessory connector list

■ Accessory connector compliance table (LSACT11-R/L to LSACT13B-R/L)

Category	Module name	Model	Compliant accessory connector			
			LSACT11-R/L	LSACT12-R/L	LSACT13-R/L	LSACT13B-R/L
DIASYS Netmation / DIASYS Netmation4S	Analog IO module	LSAIM01	✓	✓	✓	✓
		LSAIM02	✓	✓	✓	✓
		LSAIM03	✓	✓	✓	✓
		LSAIM04	(*1)(*2)		(*1)(*2)	(*1)(*2)
		LSAIM05	✓		✓	✓
		LSAIM01-1	✓	✓	✓	✓
		LSAIM02-1	✓	✓	✓	✓
		LSAIM03-1	✓	✓	✓	✓
		LSAIM04-1	(*1)(*2)		(*1)(*2)	(*1)(*2)
		LSAIM05-1	✓		✓	✓
		LSAOM01	✓	✓	✓	✓
		LSAOM01-1	✓	✓	✓	✓
		LSAOM01-2	✓	✓	✓	✓
	Digital IO module	LSDIM01			✓	✓
		LSDIM01A			✓	✓
		LSDIM01-1			✓	✓
		LSDIM01A-1			✓	✓
		LSDOM01		✓	✓	✓
		LSDOM02			✓	✓
		LSDOM03			✓	✓
		LSDOM01-1		✓	✓	✓
		LSDOM02-1			✓	✓
		LSDOM03-1			✓	✓
	General purpose communication module	LSGCM04				
		LSGCM05				
		LSGCM08				
		LSGCM09				
		LSGCM11				
	Turbine control module	LSSVL12D				
		LSSVL12D-1				
		LSSVT11				
		LSSVT13				
		LSGTI01				
LSOPC01						
LSEOS01						
LSEOS01-1						
LSTCL01						
Turbine module	LSVIM01					
DIASYS Netmation4S	NPS dedicated 1PPS signal input module	LS1PPS01			✓	✓
	Analog module for safety instrumentation	SCAIM01				
		SCAIM02				
		SCAIM04-A-UP				
		SCAIM04-A-DW				
	Digital module for safety instrumentation	SCDIM01				
		SCDOA01				
		SCDOW02				
	Functional module for safety instrumentation	SCIRS01				

✓: Available

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Compliant accessory connector list

■ Accessory connector compliance table (LSACT15-R/L to LSACT17B-R/L)

Category	Module name	Model	Compliant accessory connector				
			LSACT15-R/L	LSACT16-R/L	LSACT17A-R/L	LSACT17B-R/L	
DIASYS Netmation / DIASYS Netmation4S	Analog IO module	LSAIM01					
		LSAIM02					
		LSAIM03					
		LSAIM04	(*)	(*)			
		LSAIM05					
		LSAIM01-1					
		LSAIM02-1					
		LSAIM03-1					
		LSAIM04-1	(*)	(*)			
		LSAIM05-1					
		LSAOM01					
		LSAOM01-1					
		LSAOM01-2					
	Digital IO module	LSDIM01			(*)	(*)	
		LSDIM01A			(*)	(*)	
		LSDIM01-1			(*)	(*)	
		LSDIM01A-1			(*)	(*)	
		LSDOM01					
		LSDOM02			(*)	(*)	
		LSDOM03			(*)	(*)	
		LSDOM01-1					
		LSDOM02-1			(*)	(*)	
		LSDOM03-1			(*)	(*)	
	General purpose communication module	LSGCM04					
		LSGCM05					
		LSGCM08					
		LSGCM09					
		LSGCM11					
	Turbine control module	LSSVL12D					
		LSSVL12D-1					
		LSSVT11					
		LSSVT13					
		LSGTI01					
		LSOPC01					
		LSEOS01					
		LSEOS01-1					
		LSTCL01					
	Turbine module	LSVIM01					
	DIASYS Netmation4S	NPS dedicated 1PPS signal input module	LS1PPS01			(*)	(*)
		Analog module for safety instrumentation	SCAIM01				
SCAIM02							
SCAIM04-A-UP							
SCAIM04-A-DW							
Digital module for safety instrumentation		SCDIM01					
		SCDOA01					
		SCDOW02					
Functional module for safety instrumentation		SCIRS01					

✓: Available

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Compliant accessory connector list

■ Accessory connector compliance table (LSACT18A-R/L to LSACT20-R/L)

Category	Module name	Model	Compliant accessory connector			
			LSACT18A-R/L	LSACT18B-R/L	LSACT19-R/L ^(*)	LSACT20-R/L ^(*)
DIASYS Netmation / DIASYS Netmation4S	Analog IO module	LSAIM01				
		LSAIM02				
		LSAIM03				
		LSAIM04	(*)	(*)		
		LSAIM05				
		LSAIM01-1				
		LSAIM02-1				
		LSAIM03-1				
		LSAIM04-1	(*)	(*)		
		LSAIM05-1				
		LSAOM01				
		LSAOM01-1				
		LSAOM01-2				
	Digital IO module	LSDIM01			✓	✓
		LSDIM01A			✓	✓
		LSDIM01-1			✓	✓
		LSDIM01A-1			✓	✓
		LSDOM01				
		LSDOM02			✓	
		LSDOM03			✓	
		LSDOM01-1				
		LSDOM02-1			✓	
		LSDOM03-1			✓	
	General purpose communication module	LSGCM04				
		LSGCM05				
		LSGCM08				
		LSGCM09				
		LSGCM11				
	Turbine control module	LSSVL12D				
		LSSVL12D-1				
		LSSVT11				
		LSSVT13				
		LSGTI01				
LSOPC01						
LSEOS01						
LSEOS01-1						
LSTCL01						
Turbine module	LSVIM01					
DIASYS Netmation4S	NPS dedicated 1PPS signal input module	LS1PPS01			✓	✓
	Analog module for safety instrumentation	SCAIM01				
		SCAIM02				
		SCAIM04-A-UP				
		SCAIM04-A-DW				
	Digital module for safety instrumentation	SCDIM01				
		SCDOA01				
		SCDOW02				
	Functional module for safety instrumentation	SCIRS01				

✓: Available

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Compliant accessory connector list

■ Accessory connector compliance table (LSACT20A-R/L to LSACT23-R/L)

Category	Module name	Model	Compliant accessory connector			
			LSACT20A-R/L ^(*)	LSACT21-R/L ^(*)	LSACT22-R/L ^(*)	LSACT23-R/L ^(*)
DIASYS Netmation / DIASYS Netmation4S	Analog IO module	LSAIM01		✓		
		LSAIM02		✓		
		LSAIM03		✓		
		LSAIM04			(*)	
		LSAIM05				✓
		LSAIM01-1		✓		
		LSAIM02-1		✓		
		LSAIM03-1		✓		
		LSAIM04-1			(*)	
		LSAIM05-1				✓
		LSAOM01		✓		
		LSAOM01-1		✓		
		LSAOM01-2		✓		
	Digital IO module	LSDIM01	✓			
		LSDIM01A	✓			
		LSDIM01-1	✓			
		LSDIM01A-1	✓			
		LSDOM01		✓		
		LSDOM02				
		LSDOM03				
		LSDOM01-1		✓		
		LSDOM02-1				
	LSDOM03-1					
	General purpose communication module	LSGCM04				
		LSGCM05				
		LSGCM08				
		LSGCM09				
		LSGCM11				
	Turbine control module	LSSVL12D				
		LSSVL12D-1				
		LSSVT11				
		LSSVT13				
		LSGTI01				
LSOPC01						
LSEOS01						
LSEOS01-1						
LSTCL01						
Turbine module	LSVIM01					
DIASYS Netmation4S	NPS dedicated 1PPS signal input module	LS1PPS01	✓			
	Analog module for safety instrumentation	SCAIM01				
		SCAIM02				
		SCAIM04-A-UP				
		SCAIM04-A-DW				
	Digital module for safety instrumentation	SCDIM01				
		SCDOA01				
		SCDOW02				
	Functional module for safety instrumentation	SCIRS01				

✓: Available

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Compliant accessory connector list

■ Accessory connector compliance table (LSACT23A-R/L to LSACT32-R/L)

Category	Module name	Model	Compliant accessory connector			
			LSACT23A-R/L ^{(*)6}	LSACT24 ^{(*)5}	LSACT31-R/L ^{(*)5}	LSACT32-R/L ^{(*)5}
DIASYS Netmation / DIASYS Netmation4S	Analog IO module	LSAIM01		✓		
		LSAIM02		✓		
		LSAIM03		✓		
		LSAIM04		(*)1(*)2		
		LSAIM05	✓	✓		
		LSAIM01-1		✓		
		LSAIM02-1		✓		
		LSAIM03-1		✓		
		LSAIM04-1		(*)1(*)2		
		LSAIM05-1	✓	✓		
		LSAOM01		✓		
		LSAOM01-1		✓		
		LSAOM01-2		✓		
	Digital IO module	LSDIM01			✓	
		LSDIM01A			✓	
		LSDIM01-1			✓	
		LSDIM01A-1			✓	
		LSDOM01			✓	✓
		LSDOM02			✓	
		LSDOM03			✓	
		LSDOM01-1			✓	✓
		LSDOM02-1			✓	
	LSDOM03-1			✓		
	General purpose communication module	LSGCM04			✓	
		LSGCM05			✓	
		LSGCM08				
		LSGCM09				
		LSGCM11				
	Turbine control module	LSSVL12D			✓	
		LSSVL12D-1			✓	
		LSSVT11			✓	
		LSSVT13			✓	
		LSGTI01			✓	
LSOPC01				✓		
LSEOS01				✓		
LSEOS01-1				✓		
LSTCL01				✓		
Turbine module	LSVIM01			✓		
DIASYS Netmation4S	NPS dedicated 1PPS signal input module	LS1PPS01		✓		
	Analog module for safety instrumentation	SCAIM01				
		SCAIM02				
		SCAIM04-A-UP				
		SCAIM04-A-DW				
	Digital module for safety instrumentation	SCDIM01				
		SCDOA01				
		SCDOW02				
	Functional module for safety instrumentation	SCIRS01				

✓: Available

Annotated notation(*): Available conditionally. Please refer to the page at the end of this list.

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Compliant accessory connector list

■ Accessory connector compliance table (LSACT33-R/L to LSACT36-R/L)

Category	Module name	Model	Compliant accessory connector			
			LSACT33-R/L ^(*)	LSACT34-R/L ^(*)	LSACT35-R/L ^(*)	LSACT36-R/L ^(*)
DIASYS Netmtation / DIASYS Netmation4S	Analog IO module	LSAIM01	✓	✓	✓	✓
		LSAIM02				✓
		LSAIM03				✓
		LSAIM04				
		LSAIM05				
		LSAIM01-1	✓	✓	✓	✓
		LSAIM02-1				✓
		LSAIM03-1				✓
		LSAIM04-1				
		LSAIM05-1				
		LSAOM01				✓
		LSAOM01-1				✓
		LSAOM01-2				✓
	Digital IO module	LSDIM01				
		LSDIM01A				
		LSDIM01-1				
		LSDIM01A-1				
		LSDOM01				✓
		LSDOM02				
		LSDOM03				
		LSDOM01-1				✓
		LSDOM02-1				
	LSDOM03-1					
	General purpose communication module	LSGCM04				
		LSGCM05				
		LSGCM08				
		LSGCM09				
		LSGCM11				
	Turbine control module	LSSVL12D				
		LSSVL12D-1				
		LSSVT11				
		LSSVT13				
		LSGTI01				
LSOPC01						
LSEOS01						
LSEOS01-1						
LSTCL01						
Turbine module	LSVIM01					
DIASYS Netmation4S	NPS dedicated 1PPS signal input module	LS1PPS01				
	Analog module for safety instrumentation	SCAIM01				
		SCAIM02				
		SCAIM04-A-UP				
		SCAIM04-A-DW				
	Digital module for safety instrumentation	SCDIM01				
		SCDOA01				
		SCDOW02				
	Functional module for safety instrumentation	SCIRS01				

✓: Available

Annotated notation(*): Available conditionally. Please refer to the page at the end of this list.

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Compliant accessory connector list

■ Accessory connector compliance table (LSACT37A-R/L~LSACT37B-R/L)

Category	Module name	Model	Compliant accessory connector	
			LSACT37A-R/L ^(*)	LSACT37B-R/L ^(*)
DIASYS Netmtation / DIASYS Netmation4S	Analog IO module	LSAIM01		
		LSAIM02		
		LSAIM03		
		LSAIM04		
		LSAIM05		
		LSAIM01-1		
		LSAIM02-1		
		LSAIM03-1		
		LSAIM04-1		
		LSAIM05-1		
		LSAOM01		
	LSAOM01-1			
	LSAOM01-2			
	Digital IO module	LSDIM01		
		LSDIM01A		
		LSDIM01-1		
		LSDIM01A-1		
		LSDOM01	✓	✓
		LSDOM02	✓	✓
		LSDOM03	✓	✓
		LSDOM01-1	✓	✓
		LSDOM02-1	✓	✓
	LSDOM03-1	✓	✓	
	General purpose communication module	LSGCM04		
		LSGCM05		
		LSGCM08		
		LSGCM09		
		LSGCM11		
	Turbine control module	LSSVL12D		
		LSSVL12D-1		
		LSSVT11		
		LSSVT13		
		LSGTIO1		
LSOPC01				
LSEOS01				
LSEOS01-1				
LSTCL01				
Turbine module	LSVIM01			
DIASYS Netmation4S	NPS dedicated 1PPS signal input module	LS1PPS01		
	Analog module for safety instrumentation	SCAIM01		
		SCAIM02		
		SCAIM04-A-UP		
		SCAIM04-A-DW		
	Digital module for safety instrumentation	SCDIM01		
		SCDOA01		
		SCDOW02		
	Functional module for safety instrumentation	SCIRS01		

✓: Available

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Compliant accessory connector list

- (*1) When connecting in parallel, refer to "Duplex Configuration Layout" on DIASYS Netmation User's Guide "DUM-H1E11 D-Ring Network Instruction Manual".
- (*2) This accessory connector does not built-in RTD. It is recommended to apply accessory connector of the RTD built-in type.
- (*3) Only LSACT01 is correspond with module for safety instrumentation. (Other accessory connectors are not applicable.)
- (*4) Accessory connector used only for round terminals. However, please note that due to physical restrictions, only 8 channels can be used.
- (*5) The connector insertion of the backplane is made by Widemuller, the accessory connectors for LSACT19-R/L to LSACT32-R/L are made by Phoenix Contact.
Since connector of different connector makers are to be fit together, it can not take for any manufacturer to guarantee the operation. When using, please judge as appropriate.
- (*6) LSACT33 to 35 is LSAIM01 Module only. Do not use for other modules.

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

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