

General Specifications

Model SEC402
ESB Bus Coupler Module
(for SSC60□, 2-Port)



GS 32R06L10-21E

■ GENERAL

ESB Bus Coupler Module connects safety control units and safety node units via an ESB bus cable.
Two ESB Bus Coupler Modules are mounted on the safety control unit (SSC60□).

■ STANDARD SPECIFICATIONS

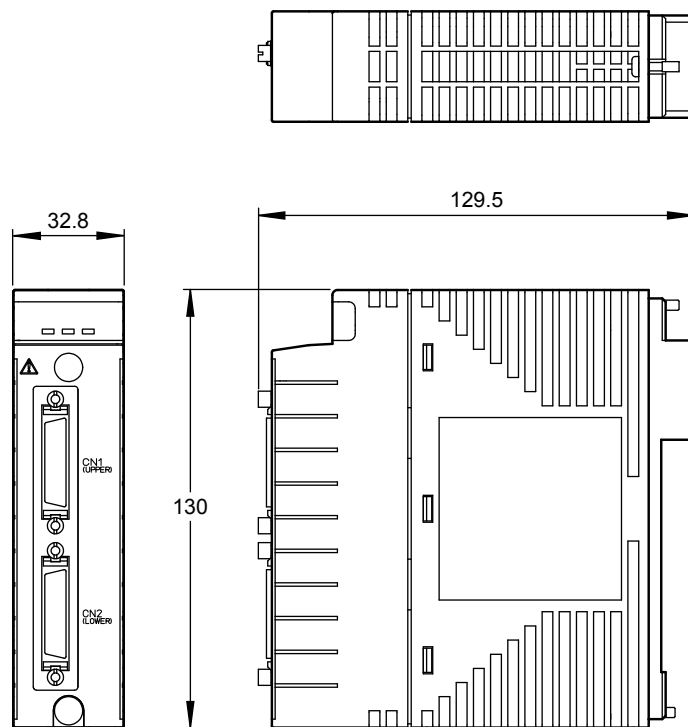
Function: ESB bus master interface function
Number of connectable nodes: 13 I/O nodes maximum (SEC402 for SSC60□)
Transmission speed: 128 Mbps (I/O module data transmission)
Transmission distance: 10 m maximum (up to 10 m each for upper ESB bus cable and lower ESB bus cable)
Current consumption: 0.5 A
Weight: 0.24 kg

The ESB Bus Coupler Module is mounted on the seventh and eighth slots of the safety control unit.

■ EXTERNAL DIMENSIONS

SEC402 ESB Bus Coupler Module

Unit: mm



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■ MODEL AND SUFFIX CODES

		Description
Model	SEC402	ESB Bus Coupler Module (for SSC60□, 2-Port)
Suffix Codes	-2	Standard Type
	1	With ISA Standard G3

■ APPLICABLE STANDARDS

Refer to the GS “ProSafe-RS Safety Instrumented System Overview (GS 32R01B10-21E).”

■ ORDERING INFORMATION

Specify the model and suffix codes.

■ TRADEMARKS

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