

# General Specifications

Model SEC401  
ESB Bus Coupler Module



GS 32Q06L11-31E

[Release 3]

## ■ 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□, SSC50□, or SSC10□).

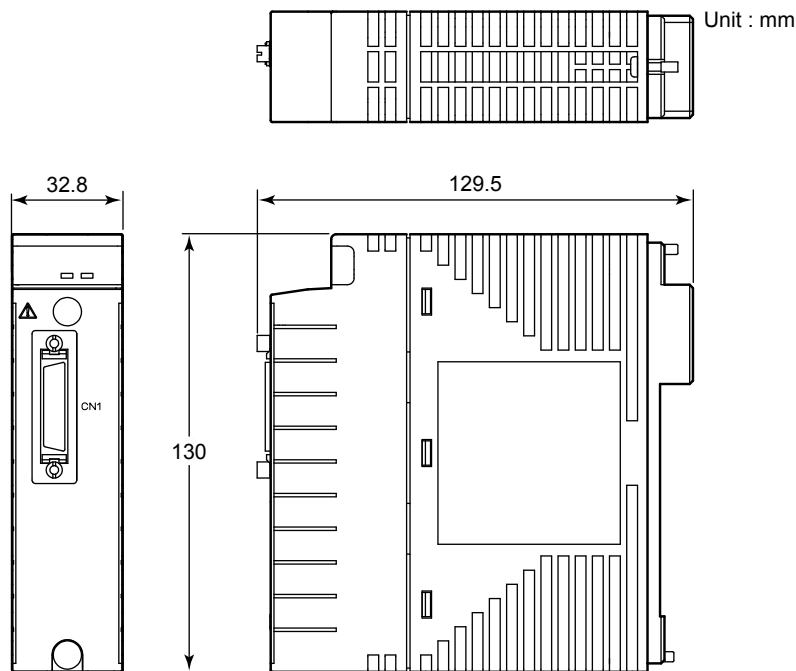
## ■ STANDARD SPECIFICATIONS

Function:	ESB bus master interface function
Number of connectable safety node units:	9 units maximum
Transmission speed:	128 Mbps (I/O module data transmission)
Transmission distance:	10 m maximum
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

### SEC401 ESB Bus Coupler Module



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## ■ MODEL AND SUFFIX CODES

		Description
<b>Model</b>	SEC401	ESB Bus Coupler Module
<b>Suffix Codes</b>	-5	Standard type with no explosion protection
	-E	Standard type with explosion protection
	1	With ISA Standard G3

## ■ APPLICABLE STANDARDS

Refer to “ProSafe-RS Safety Instrumented System Overview (GS 32Q01B10-31E, GS 32Q01B20-31E).”

## ■ ORDERING INFORMATION

Specify the model and suffix codes.

For selecting the right products for explosion protection, please refer to TI 32S01J30-01E without fail.

## ■ TRADEMARKS

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