

# PHE-3FBE1

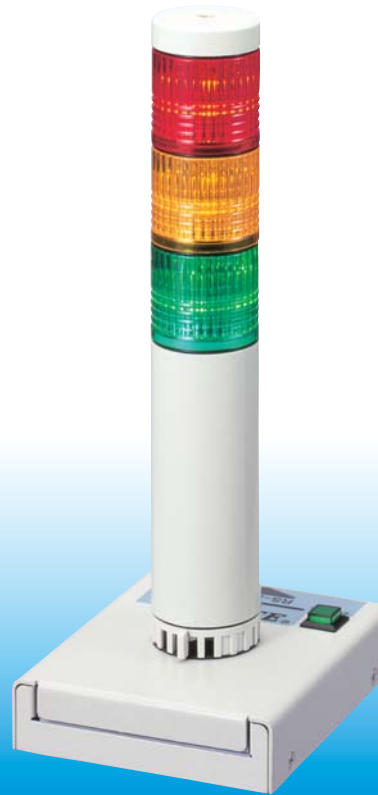
## RS-232C Controlled Signal Tower



85dB at 1m

2 Sound Patterns

∅40



This product requires the knowledge to program the ASCII command to output through RS-232C port.

### Signal Tower can be controlled directly by PC through RS-232C.

Alarm is adjustable up to 85dB at 1m

- High-volume alarms (two patterns) can be heard even in a noisy factory.

Bright LED signal tower

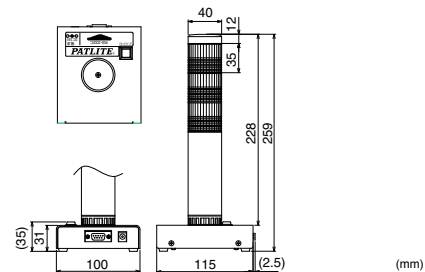
- PATLITE's original double reflection system with its exclusive hybrid prism-cut lens and 3 color LED modules create distinctive illumination that is bright and even.

Light and alarm functions can be turned off by pressing the reset switch on the base.

### Specifications

	Model	PHE-3FBE1
Communication Settings	Communication Interface	RS-232C (Based on EIA)
	Communication Method	Half Duplex, Start-Stop, Asynchronous
	Communication Speed	9,600bps
	Data Bit	8bit
	Stop Bit	1bit
	Parity Bit	None
	Flow Control	None
	I/O Port	D-Sub9P Male Connector
Signal Tower Section	Flashing Rate	60 times per minute
	Sound Level	Adjustable from 70 to 85dB (at 1m)
	Sound Alarm	2 alarms (Slow intermittent tone, fast intermittent tone)
Base Section	Dimensions	100×259×115mm
	Supply Power Source	AC Adaptor (Sold separately)
	Power Consumption	7.1W
	Operating Temperature Range	0-40°C
	Humidity	20-80%RH (w/o dew condensation)

### Dimensions

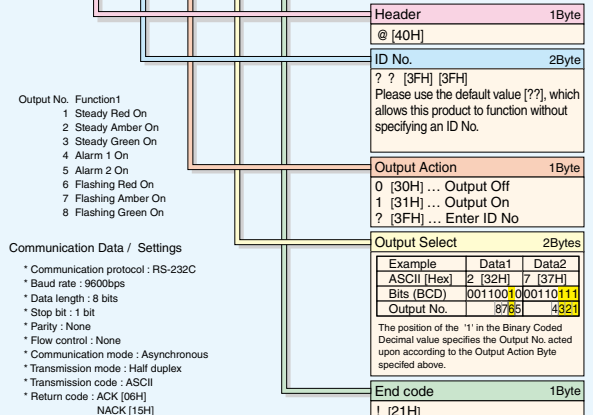


RS-232C straight through cable is not included.

### Control of PHE-3FBE1 / PHC-100A

#### ASCII Command String

@ ?? 1 2 7 !



• The above example shows how to turn on the following Output Nos : 6, 3, 2, 1

# PHC-100A

## Interface Converter

Contact Output **8** RS232C

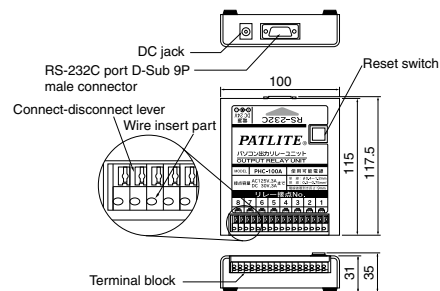


This product requires the knowledge to program the ASCII command to output through RS-232C port.

The PHC-100A Interface Converter can be connected to the RS-232C port on your programmed PC to control most PATLITE products, both visual and audible.

- 16 terminals provide 8 isolated non-voltage contact outputs.
- Reset pushbutton provided to reset all outputs to the off state.

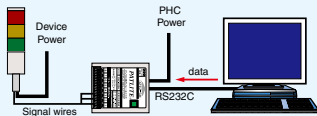
### Dimensions



### Specifications

Model	PHC-100A
Communication Interface	RS-232C (Based on EIA)
Communication Method	Half Duplex, Start-Stop, Asynchronous
Communication Speed	9,600bps
Data Bit	8bit
Stop Bit	1bit
Parity Bit	none
Flow Control	none
I/O Port	D-Sub9P Male connector
Contact Style	Non Voltage Contact
Number of Contacts	8
Output Contact Capacity	AC125V 3A/DC30V 3A
Connector	Screwless terminal
Applicable Wire	Solid Wire 0.4-1.2mm (AWG26-18) Stranded Wire 0.3-0.75mm (AWG22-20)
Dimensions	100(W)x31(H)x115(D)mm
Supply Power Source	AC adaptor (Sold separately)
Power Consumption	4W
Operating Temperature Range	0-40°C
Humidity	85%RH or less (w/o dew condensation)

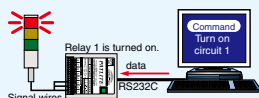
#### ●Basic Connections



#### ●Application Examples

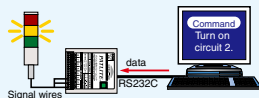
Transfer data to turn on relay circuit 1 from PC.

Data @??10!



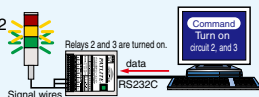
Transfer data to turn on relay circuit 2 from PC.

Data @??102!



Transfer data to turn on relay circuits 2 and 3 from PC.

Data @??106!



PHC-100A