

PHC-100A

Interface Converter

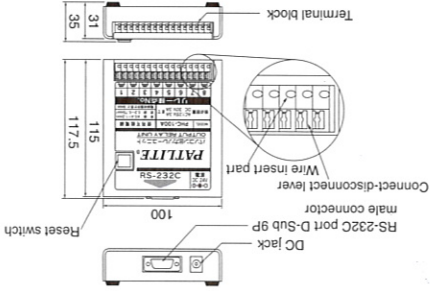


This product requires the knowledge to program the ASCII command to output through RS-232C port.

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.

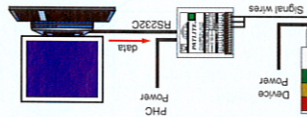
- 16 terminals provide 8 isolated non-voltage contact outputs.
- Reset pushbutton provided to reset all outputs to the off state.

Dimensions

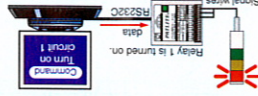


Specifications

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)×31(H)×15(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)			

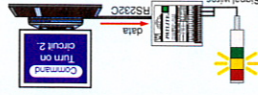


Application Examples



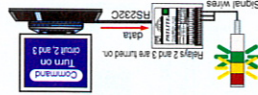
Data @ ?101i

Transfer data to turn on relay circuit 1 from PC.



Data @ ?102i

Transfer data to turn on relay circuit 2 from PC.



Data @ ?106i

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