



## Packing List

In addition to this guide, the package includes the following items:



PROFIBUS gateway  
/converter module

All PROFIBUS  
gateway/  
Converter



Screw Driver

I-7550-M  
I-7550E-M  
GW-7552-M  
GW-7553-M  
GW-7553-CPM-M  
GW-7557-M



RS-232 Cable  
(CA-0910)

All PROFIBUS  
gateway/  
Converter



Plastic Rail

I-7550-B  
I-7550E  
GW-7552-B  
GW-7553-B  
GW-7553-CPM  
GW-7557

## Resources

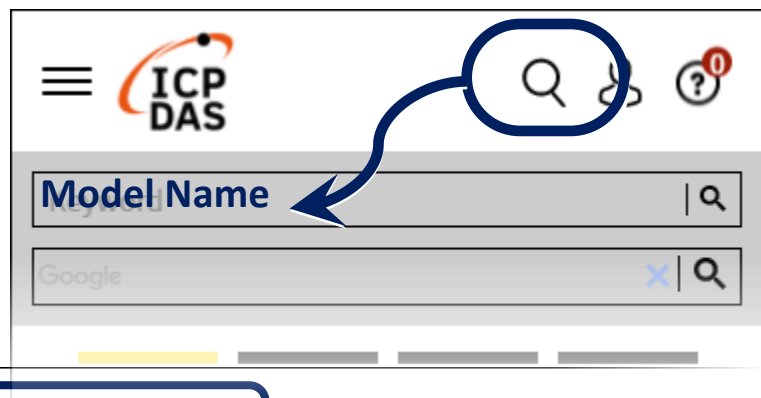
### Technical Support

[service@icpdas.com](mailto:service@icpdas.com)

[www.icpdas.com](http://www.icpdas.com)

How to search for drivers, manuals and spec information on ICP DAS website.

- For Mobile Web



- For Desktop Web

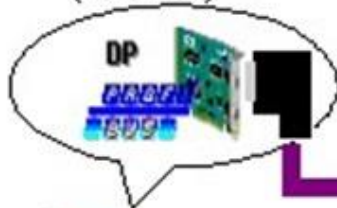


## Hardware configuration (PROFIBUS connection)

Here we recommend users to use the standard PROFIBUS cable and connector (DB9 male). It is only needed to use D-type connector via PROFIBUS cable to connect PROFIBUS Master station and PROFIBUS series module. PROFIBUS Master station and PROFIBUS series module belong to terminal equipments in this example, thus we need to enable the terminator resistor in the D-type connector.

### PROFIBUS DP MASTER INTERFACE CARD

PROFIBUS  
DEVICE 0  
(MASTER)



PROFIBUS

PROFIBUS  
Series module

PROFIBUS  
DEVICE 1  
(SLAVE)

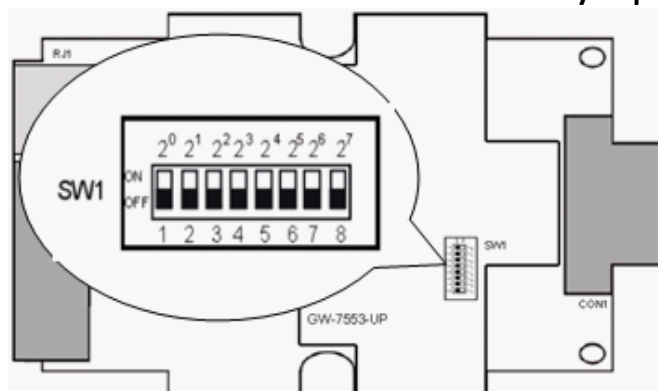


## PROFIBUS station address setting

PROFIBUS series module is a slave device of PROFIBUS DP protocol. The station address of PROFIBUS series module can be set by DIP switch or rotary switch. The range of PROFIBUS station address is 0~126.

### DIP Switch

The DIP switch can be seen by open the cover, as shown in the below.



Station address	DIP switch (SW1)							
	1	2	3	4	5	6	7	8
1	1	0	0	0	0	0	0	0
10	0	1	0	1	0	0	0	0
31	1	1	1	1	1	0	0	0

Note: 1=>ON, 0=>OFF