

ILX69-PBM/ILX69-PBS FAQ

ProSoft already has PROFIBUS interfaces for CompactLogix, so why did you make another one?

With this new interface you can have the power and convenience of an in-chassis module for the cost of a gateway. The ILX69-PBM and ILX69-PBS have some new features you are going to love.

Ethernet Port: Our new hardware includes an Ethernet port, giving you remote access to the plant floor. Now you no longer need to go to the plant floor for configuration or diagnostics. It can all be done from your office via the Ethernet port.

BIG DATA: On the Master module, we also increased the maximum data bytes from 1536 input and output to 5,712 bytes, making it possible for you to handle much larger applications with a single interface.

Below is a chart comparing the specifications of our older in-chassis modules with the new ILX69-PBM/ILX69-PBS.

PROFIBUS Master	Autoscan	Onboard Ethernet	No. Slaves	Max data bytes Input/Output	Webpage Diagnostics	DP V1 Support	Autobaud	PROFIBUS PNO Certified	User Slave Configuration
MVI69-PDPMV1	Yes	No	125	1536 Input 1536 Output	No	Yes	N/A	No	N/A
PS69-DPM	No	No	125	408 Input 480 Output	No	No	N/A	Yes	N/A
ILX69-PBM	Yes	Yes	125	5712 Input 5760 Output	Yes	Yes	N/A	Yes	N/A
PROFIBUS Slave									
MVI69-PDPS	N/A	No	N/A	200 Input 200 Output	No	No	Yes	No	No
PS69-DPS	N/A	No	N/A	244 Input 244 Output	No	Yes	Yes	Yes	No
ILX69-PBS	N/A	Yes	N/A	244 Input 244 Output	Yes	Yes	Yes	Yes	Yes

What does the Autoscan feature actually do for me?

It will save you time in setup because you no longer have to manually input slave device addresses. The Autoscan feature scans the PROFIBUS network and uploads the slave devices' addresses for you.

Are these new modules backward compatible with ProSoft's older PROFIBUS in-chassis interfaces?

No.

What tools are available for me to implement these modules?

Training Video: We have a training video that should get you up and running quickly. To find, simply click on the video tab from the product page.

Technical Support: Should you have any other questions, our Technical Support team is just a phone call away.