



*frequently asked*  
QUESTIONS

## PROFINET Controller Gateway FAQ

### **What is the PROFINET Controller gateway used for?**

There are two hardware versions – EtherNet/IP™ and Modbus® TCP/IP. Both units provide either EtherNet/IP or Modbus TCP/IP-based controllers the ability to control up to 36 PROFINET RT devices such as field I/O, drives, HMIs, and controllers.

### **Does this PROFINET Controller support Isochronous Real Time (IRT)?**

No, IRT is not supported in the initial release.

### **Which PROFINET devices has this controller been tested with?**

This PROFINET Controller passed the PI certification, for which it was tested with many different devices from more than 10 different hardware vendors.

### **Does this device come in an IP67 form for machine mounting?**

Currently, there is only the IP20 version of the product. Please do let us know if you require IP65+, as this is something we're currently evaluating.

### **Can either the EtherNet/IP or Modbus TCP/IP units be configured as a PROFINET device?**

The two gateways are PROFINET Controllers only. Separately, ProSoft Technology offers gateways that connect PROFINET devices to EtherNet/IP, Modbus TCP/IP, or Modbus serial.

### **ProSoft Technology's current PLX82 gateways require both protocols to reside on different subnets. Is that the case with the PROFINET Controller gateways?**

No. With the PROFINET Controller gateways, both protocols may reside on the same subnet, or different subnets.