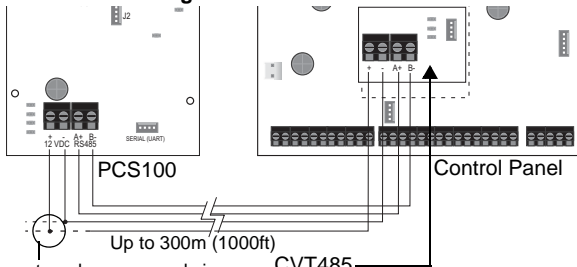


# Plug-In RS485 Converter CVT485

## Instructions

The serial cable provided enables a connection of up to 2m (6ft) from the control panel. If the PCS100 has to be installed further from the control panel (for better reception, to conceal the PCS100, etc.), the CVT485 converts serial to RS485, allowing a connection up to 300m (1000ft) from the control panel.

**Figure 1: CVT485 Connection**



If an external power supply is needed, do not connect the wire between the CVT485 and the PCS100's + connectors.

CVT485—  
Mount the CVT485 on the control panel's EBU and DIALER connectors.

If a VDMP3 is used on the control panel, mount the CVT485 on the VDMP3's EBUS connector

**P** **▲** **R** **▲** **D** **O** **X**<sup>®</sup>  
S E C U R I T Y S Y S T E M S  
PARADOX.COM

Printed in Canada 05/2008 CVT485-E100