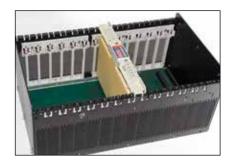


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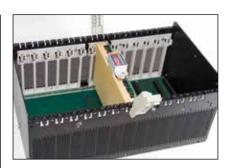
Honeywell IPC620 Solution

Installation Guide for Emphatec's Adapter Card Chassis





Existing Honeywell IPC620 chassis.





Field wiring connectors are removed from I/O card.





Honeywell chassis is replaced by the Emphatec adapter card chassis. New chassis uses the same mounting holes as the original chassis. Adapter cards are installed in place of I/O cards.





Adapter cards are installed in place of I/O cards.





Hinged cover plate is installed. New I/O system can be mounted on the cover to minimize cable lengths and eliminate the need for additional cabinets. Cover is pre-drilled for the Rockwell Controllogix system.





Cables that interface adapter cards, and thus the field wiring, to the new I/O cards are installed. When the new I/O is mounted on the cover the cables are just 2 feet long.