

Kidde® In-Cabinet™

CXV™ Controller,
P/N 06-220038-001

FEATURES

- *UL Listed*
- *Comes with Two Microswitch Connections to Accommodate Equipment Shutdown*
- *Discharge indicator*
- *For Use with In-Cabinet/Small Enclosure Systems Only*

DESCRIPTION

The Kidde Fire Systems, CXV™ Controller is Listed by Underwriters Laboratory, Inc. (UL) and has been redesigned for use with the Kidde In-Cabinet/Small Enclosure System. The CXV Controller allows for many options of activation for the In-Cabinet/Small Enclosure Systems. It accommodates for hookup of cable pull actuation, local activation, electrical activation or pneumatic activation, all in one convenient kit.

The CXV Controller ships ready to install and includes three EMT connectors, an Electric Solenoid, two microswitches and two nitrogen cartridges, one for testing and one for active system use.

INSTALLATION

The CXV Controller should be mounted near the Cylinder and Valve Assembly, either on a wall or a structurally supported surface. Please reference the Design, Installation, Operation and Maintenance Manual, P/N 90-FM200M-040, for all system design and installation information.

WARNING

Always ensure that the safety cap is on the cylinder and the cylinder is mounted prior to pneumatically connecting. Failure to comply with this warning could result in injury to personnel or property damage.

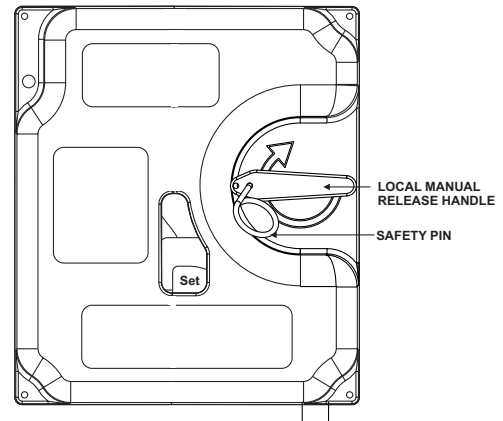


Figure 1. CXV Controller, Outside View

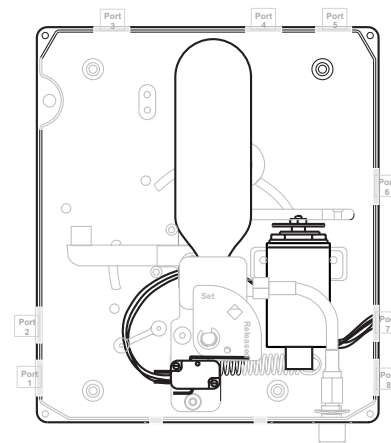


Figure 2. CXV Controller, Inside View

SPECIFICATIONS

- Body: Die Cast Aluminum Body
- Finish: Chrome Plating

ORDERING INFORMATION

Table 1. CXV Controller Kit, P/N 06-220038-001

Description	Qty.
CXV Controller, P/N 90-487100-001, includes:	1
System Nitrogen Cartridge, P/N 87-120042-001	1
System Test Cartridge, P/N 87-120044-001	1
Electric Actuator*, P/N 83-100034-001	1
Microswitch(es), Stacked, High-mounted*, P/N 87-120039-001 Note: The bottom high-mount microswitch is factory installed.	2
24" Actuation Hose, P/N 06-236444-001	1
Manual/Pneumatic Control Head, P/N 06-236419-001	1
Fittings and Adapters	--
G 1/8" Plug, P/N 06-118408-001	1
G 1/8 x 1/4 MJIC Fitting, P/N 06-118409-001	1
EMT Connectors	3

Note: The CXV Controller (P/N 06-220038-001) is part of the CXV Controller Kit (P/N 90-487100-001).

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If you need more information on this product, or if you have a particular problem or question, contact KIDDE-FENWAL INC., Ashland, MA 01721. Telephone: (508) 881-2000

