

NETWORKABLE ADDRESSABLE FIREMAN INTERCOM SYSTEM



DEMCO ADVANTAGES

- Convenient for debugging
- Precise detection measures – Detects short circuit and open circuit of the bus
- Anti-interference performance – Allow adaptability to various environments
- Long Service Life
- Can communicate with 3 extension telephone at the same time
- Record and Display – calling and answering time

DESCRIPTION

The fire fighting telephone system is suitable for communication and dispatching during any fire or emergency in the building. In case of fire alarm at the application site, the site personnel can call the host through extension and contact the control center in time. The operator in the control center can call the extension at the site through the host to know the situation on the site.

DEMCO Networkable Addressable Fireman Intercom System D-96001 is a fully addressable system that is compatible on two bus technology which offer a fast, reliable and high quality telecommunication for any emergency fire control and consists of Fireman Intercom Handset D-96102.

This system is highly capable in anti-interference performance on hardware and software so that it can simply adapt to various complex environments. The host support can communicate up to 3 extensions simultaneously.

ENCLOSURE

Two types of enclosure in this systems:

- 1) Conceal Type (D-405-1) and;
 - 2) Surface Type (D-405-2)
- to protect handset from exposing to the surface that may cause damage.



D-405-1



D-405-2



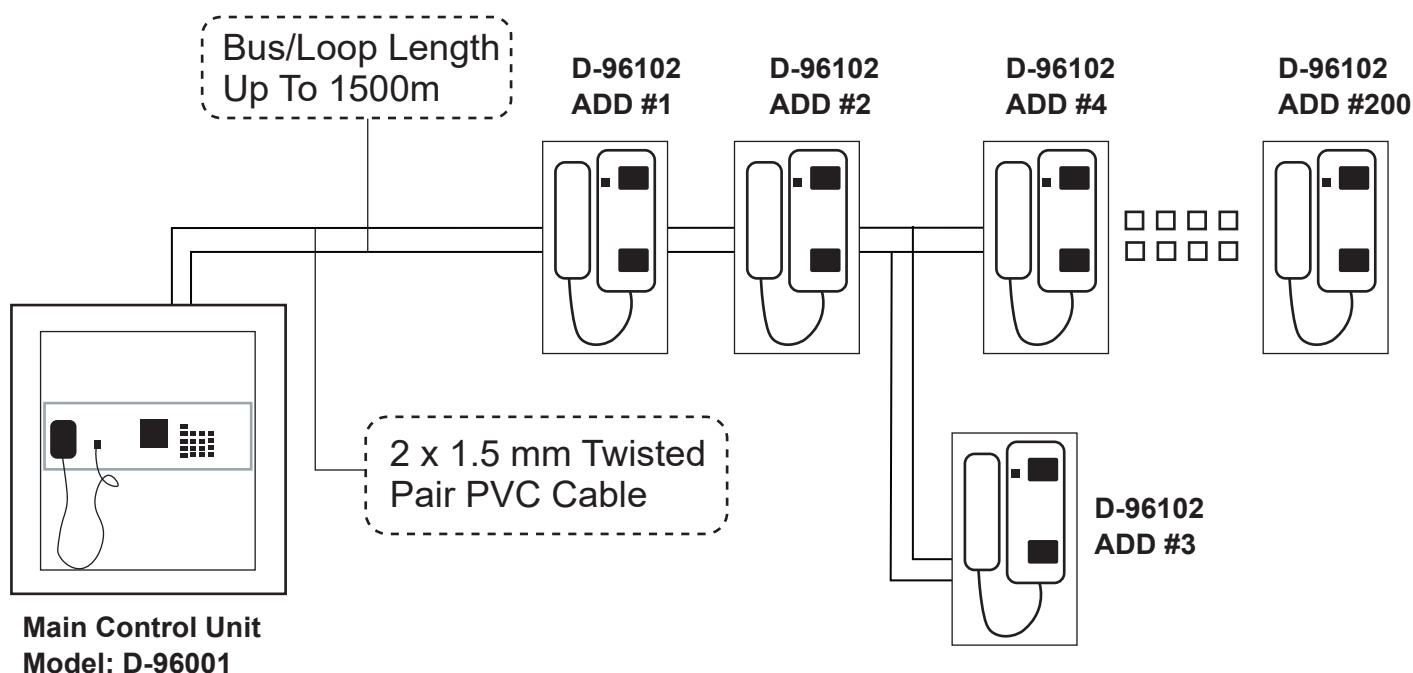
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TECHNICAL WIRING DIAGRAM



SPECIFICATIONS

Mains Power	AC 220V (+10%, -15%, 50Hz)
Standby Power Supply	External DC24V
Bus Current	≤ 600mA
Frequenct Range	300 ~ 3400Hz
Transmission Attenuation	≤ 5dB
Recording Duration	more than 20 minutes
Length of Bus	≤ 1,500 m
Bus Capacity	Up to 200 code address
Weight	≤ 10kg
Dimensions (mm)	500 x 521 x 13
Working Environment	0~+40°C, RH ≤95%
Line Condition	Extension loop resistance ≤ 300 Ω (exclusive of phone resistance)
Enclosure Material	Mild Steel

*Specification are subject to change without prior notice.



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