SINTESO MODULAR FIRE CONTROL

Product Data Sheet

FCL2001-A1

FDnet C-NET Line Card

SUPPORTED DETECTOR-LINE BUSES	MAXIMUM LOOP CONFIGURATION	ALTERNATIVE STUB CONFIGURATION	MAXIMUM ADDRESSES PER CARD
FDnet / C-NET	**4 loops**	**8 stubs**	**252**

Siemens FCL2001-A1 is the FDnet/C-NET line card for a compatible modular fire control panel. It is identified by Siemens article A5Q00009875 and expands the integrated detector-line arrangement through the panel card cage. Siemens lists it among the optional module-bus cards for the Sinteso FC2060.

01 TECHNICAL DATA

Supported detector-line buses	FDnet / C-NET
Maximum loop configuration	4 loops
Alternative stub configuration	8 stubs
Maximum addresses per card	252
Documented host panel	FC2060 modular fire control panel

Siemens FCL2001-A1 / A5Q00009875 product description and FC2060 product document A6V10087844, line-card table.

02 ADDITIONAL PRODUCT DATA

The card supports an arrangement of four loops or eight stub lines. The FC2060 product document specifies a maximum of 252 addresses per FCL2001-A1 line card, so the number of loops must not be multiplied into a larger card address allowance. The actual detector layout and panel configuration must remain within the applicable line-card and panel limits.

03 PRODUCT FUNCTION

Confirm that the modular fire panel and its configured card cage support the FCL2001-A1 FDnet/C-NET card. The Siemens FC2060 document explicitly lists this option. Use the panel engineering tools and applicable planning instructions to assign the card position and detector-line layout before making changes to the live installation.

04 SYSTEM COMPATIBILITY

Plan the field connections as the supported loop or stub arrangement and keep the total address allocation within the 252-address card limit. The four-loop arrangement does not provide four independent 252-address capacities. Match the connected FDnet or C-NET devices and line characteristics to the panel documentation.

05 REFERENCE

Siemens FCL2001-A1 / A5Q00009875 product description and FC2060 product document A6V10087844, line-card table.

AMIKON PRODUCT SUPPORT

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