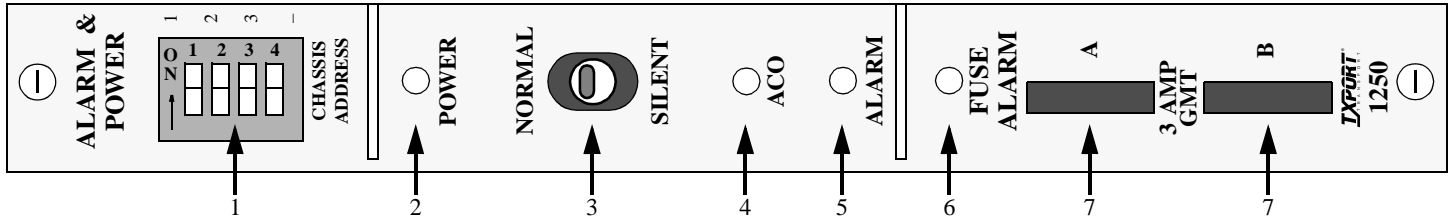


### 1250 Front View



### 1250 Controls and Indicators

Index	Indicator	Description
1	CHASSIS ADDRESS	DIP switch which provides up to 8 chassis addresses.
2	POWER	Indicates that power is being supplied to the unit.
3	NORMAL/SILENT	Normal enables the ACO (Alarm Cut Off). Silent disables the ACO.
4	ACO	The Alarm Cut Off LED indicates that the alarm relay contacts are disabled.
5	ALARM	This LED indicates that an APS shelf alarm has occurred.
6	FUSE ALARM	This LED indicates that a bus fuse has blown.
7	3 AMP GMT	Two 3 Amp fuse for power source A/B.

NOTES: 1250 cards that are Rev. 2.63 or higher add the capability to maintain alarm card functions (front panel indicators, switch functions, and relay operation) even when Fuse A and B are open. This is possible because these cards have the alarm circuitry wired to the 'hot' side of the incoming A and B external power source(s). In early revisions, the 1250 alarm functions were only operational if one or more of the front panel fuses were functional (not blown).

Earlier versions of the 1250 card were called 1555P cards. The function of each card is the same.

### Chassis Address Selection

Each APS chassis must be assigned a block of addresses for its 1557 APS cards so that the 1559 APS Manager may communicate with them. The DIP switch located on the front panel of the 1250 Alarm and Power Card is used to provide up to 8 chassis addresses. These addresses are used by the APSM to poll and send commands to the 1557 cards.

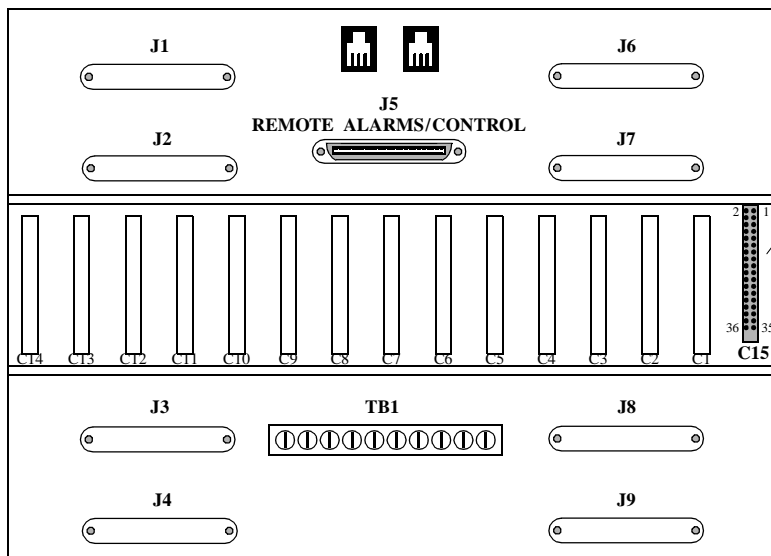
Three out of the four switches (S2, S3, and S4) are set to one of the 8 possible address codes as shown in the table to the right. The DIP switch positions are number S1 through S4, with S1 on top and S4 on bottom. Note that S1 is not used.

The first unit address (1557 card) in the chassis is the base address plus 1. For example, if S2, S3, and S4 were all set to 0, the first unit address in the chassis would be '1' (0 + 1).

### Chassis Addresses

Chassis Number	Base Address	S2	S3	S4
1	0 to 27	0	0	0
2	32 to 59	0	0	1
3	64 to 91	0	1	0
4	96 to 123	0	1	1
5	128 to 155	1	0	0
6	160 to 187	1	0	1
7	192 to 219	1	1	0
8	224 to 251	1	1	1

### 1050 Chassis Rear View

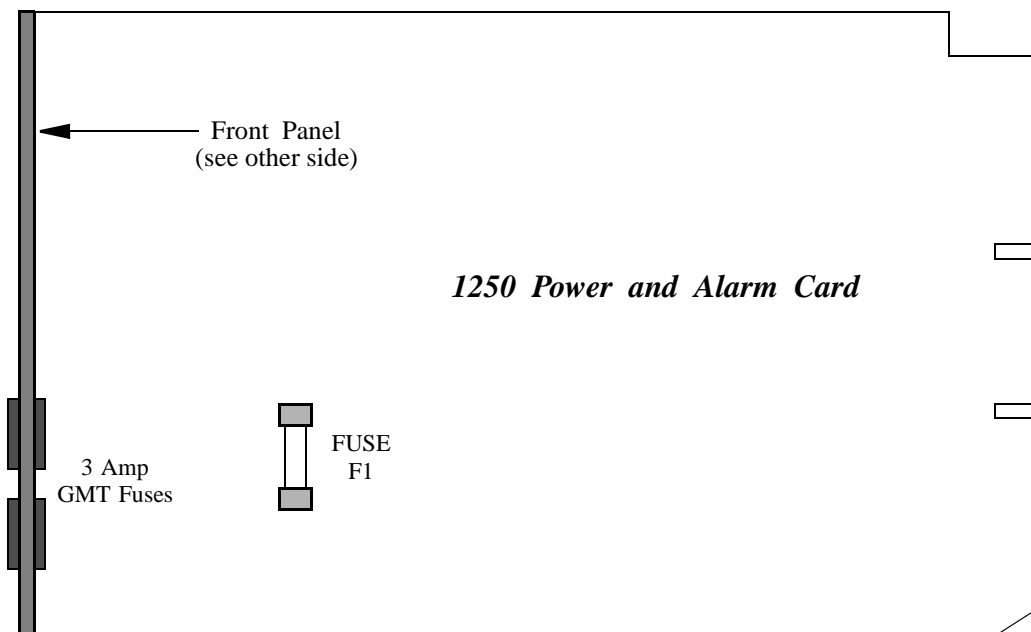


### Power and Alarm Position

Pin	C15 Function
1	-48 VDC - Primary
5	48 V RTN
9	-48 VDC - Secondary
18	Alarm NC
19	Alarm NO
20	Alarm Common
29	NMS In
30	NMS Out
34	NMS Ground

Front Panel  
(see other side)

### 1250 Power and Alarm Card



Contacts:	Primary	Secondary
Name:	_____	_____
Phone:	_____	_____
Location: _____		
Date installed: _____		
Date last serviced: _____		
Slot number: _____ Chassis number: _____		
Fuse number: Source A: _____		
Source B: _____		

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