

SYSTEM INPUTS

1	FIRE ALARM SYSTEM AC POWER FAILURE
2	FIRE ALARM SYSTEM LOW BATTERY
3	OPEN CIRCUIT
4	GROUND FAULT
5	NOTIFICATION APPLIANCE CIRCUIT SHORT
6	BUILDING MANUAL PULL STATIONS
7	CORRIDOR SMOKE DETECTORS
8	AREA SMOKE DETECTORS
9	HVAC AIR DUCT SMOKE DETECTORS
10	SPRINKLER TAMPER SWITCH
11	SPRINKLER WATER FLOW IN BUILDING
12	SPRINKLER WATER FLOW IN ELEVATOR EQUIPMENT ROOM OR SHAFT
13	ELEVATOR EQUIPMENT ROOM AREA SMOKE DETECTOR
14	ELEVATOR SHAFT AND ELEVATOR EQUIPMENT ROOM HEAT DETECTORS
15	ELEVATOR LOBBY SMOKE DETECTORS - UPPER FLOORS
16	ELEVATOR LOBBY SMOKE DETECTORS - RECALL FLOOR
17	ELEVATOR CONTROLLER POWER SHUNT TRIP STATUS
18	FIRE PUMP POWER FAILURE/PHASE REVERSAL
19	FIRE PUMP RUNNING
20	FIRE PUMP SYSTEM NOT IN AUTOMATIC
21	AREA OF REFUGE TWO-WAY COMMUNICATIONS STATUS
22	--

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	
ACTUATE COMMON ALARM SIGNAL INDICATOR																										
ACTUATE AUDIBLE ALARM SIGNAL																										
ACTUATE COMMON SUPERVISORY SIGNAL INDICATOR																										
ACTUATE AUDIBLE SUPERVISORY SIGNAL																										
ACTUATE COMMON TROUBLE SIGNAL INDICATOR																										
ACTUATE AUDIBLE TROUBLE SIGNAL																										
ACTUATE ZONE OR DEVICE ALARM INDICATOR																										
DISPLAY CHANGE OF STATUS																										
TRANSMIT FIRE ALARM SIGNAL TO CENTRAL STATION																										
TRANSMIT SUPERVISORY SIGNAL TO CENTRAL STATION																										
RELEASE MAGNETICALLY HELD DOORS																										
RECALL ELEVATOR TO RECALL FLOOR																										
ACTUATE WARNING TO ALTERNATE RECALL FLOOR																										
UNLOCK EXITS AND CONTROL DOORS																										
SHUT DOWN RESPECTIVE AIR HANDLING EQUIPMENT																										

FIRE ALARM SYSTEM MATRIX
SPRINKLERED OFFICE BUILDING
NOT HIGH-RISE

FACE ANNUNCIATION

NOTIFICATION

REQUIRED FIRE SAFETY CONTROL

SYSTEM OUTPUTS