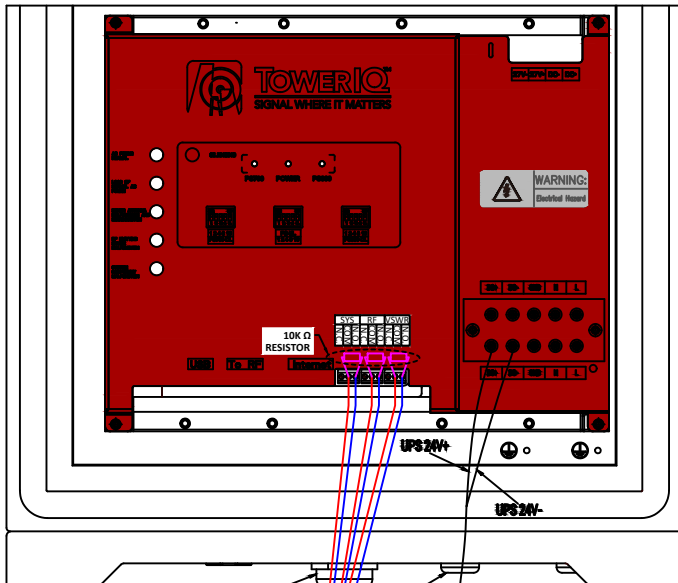
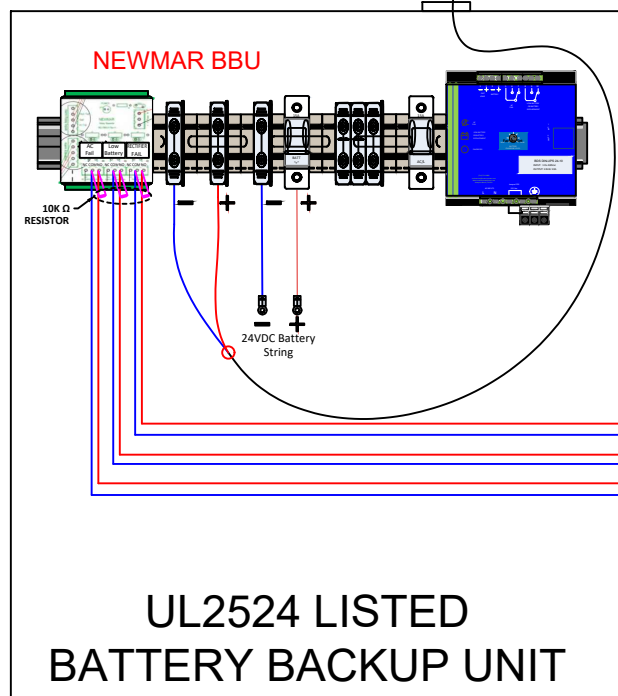
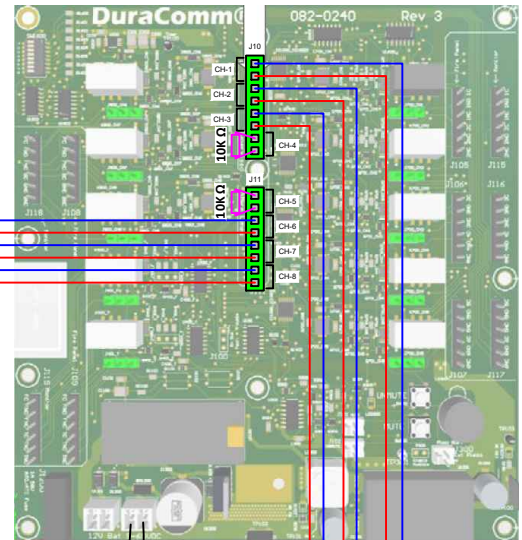


Wiring Diagram

GUARDIAN BDA & Newmar BBU to AP8000C



WIRING KEY		
ANN TERMINAL	BDA / BBU TERMINAL	ANN LED DESCRIPTION
CH-1	BBU - AC FAIL	AC POWER FAIL
CH-2	BBU - LOW BATTERY	LOW BATTERY
CH-3	BBU - RECTIFIER FAIL	CHARGER FAIL
CH-4	UNUSED	BDA FAILURE
CH-5	UNUSED	ANTENNA FAIL
CH-6	BDA - VSWR	DONOR ANTENNA FAIL
CH-7	BDA - RF	ACTIVE RF COMP FAIL
CH-8	BDA - SYS	ACTIVE COMPONENT FAIL



AP-8000C WIRING DIAGRAM

GUARDIAN BDA & NEWMAR BBU
TO AP-8000C REMOTE ANNUNCIATOR
WIRING DIAGRAM

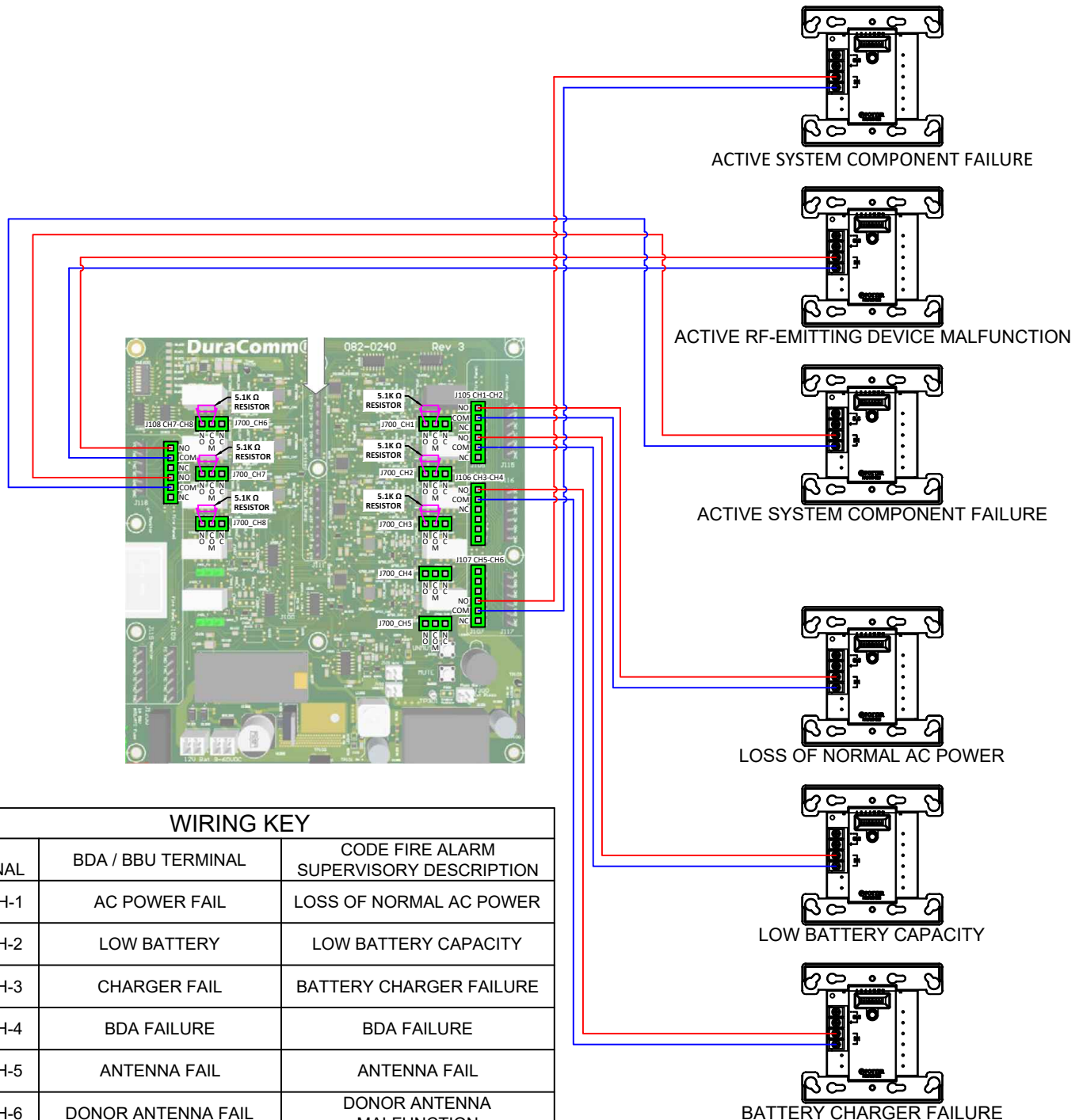
SCALE:
NTS
REV:
1



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Wiring Diagram

AP8000C to Potter Fire Alarm Module (Individual Points Monitored)



WIRING KEY

ANN TERMINAL	BDA / BBU TERMINAL	CODE FIRE ALARM SUPERVISORY DESCRIPTION
J105 CH-1	AC POWER FAIL	LOSS OF NORMAL AC POWER
J105 CH-2	LOW BATTERY	LOW BATTERY CAPACITY
J106 CH-3	CHARGER FAIL	BATTERY CHARGER FAILURE
J106 CH-4	BDA FAILURE	BDA FAILURE
J107 CH-5	ANTENNA FAIL	ANTENNA FAIL
J107 CH-6	DONOR ANTENNA FAIL	DONOR ANTENNA MALFUNCTION
J108 CH-7	ACTIVE RF COMP FAIL	ACTIVE RF-EMITTING DEVICE MALFUNCTION
J108 CH-8	ACTIVE COMPONENT FAIL	ACTIVE SYSTEM COMPONENT FAILURE

AP-8000C WIRING DIAGRAM

AP-8000C REMOTE ANNUNCIATOR
TO POTTER FIRE ALARM MONITOR MODULE
(INDIVIDUAL POINTS MONITORED)

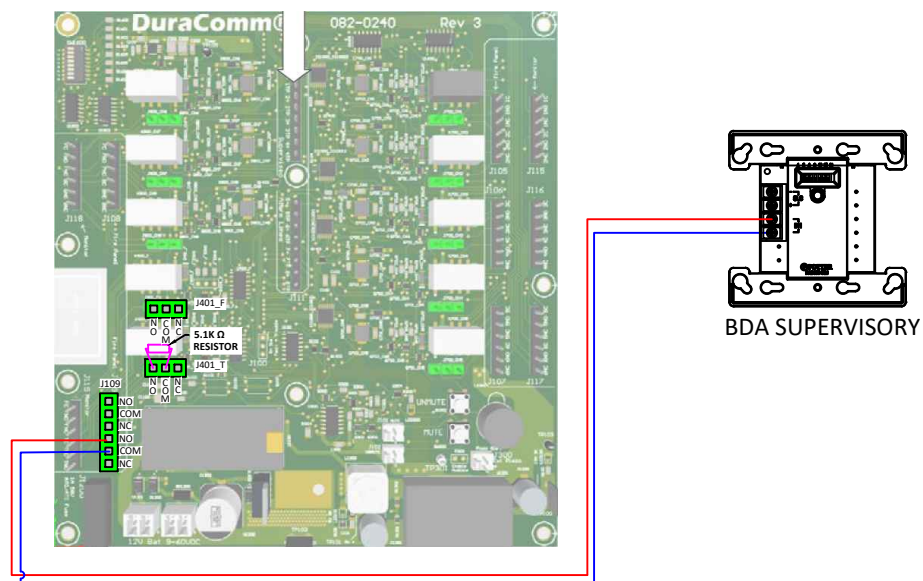
SCALE:
NTS
REV:
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Wiring Diagram

AP8000C to Potter Fire Alarm Module (Single Point Monitored)



AP-8000C WIRING DIAGRAM
AP-8000C REMOTE ANNUNCIATOR
TO POTTER FIRE ALARM MONITOR MODULE
(SINGLE POINT MONITORED)

SCALE:

NTS

REV:

1



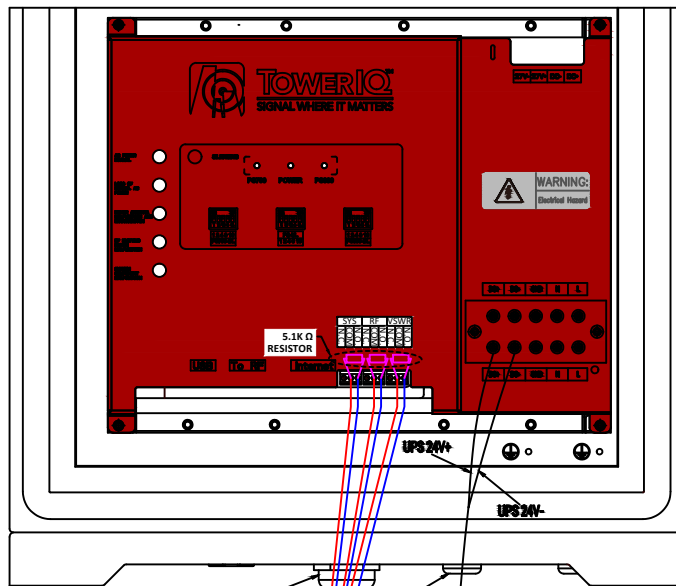
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Wiring Diagram

TQ-Guardian BDA & BBU to Potter Fire Alarm Modules (Individual Points Monitored)

WIRING KEY

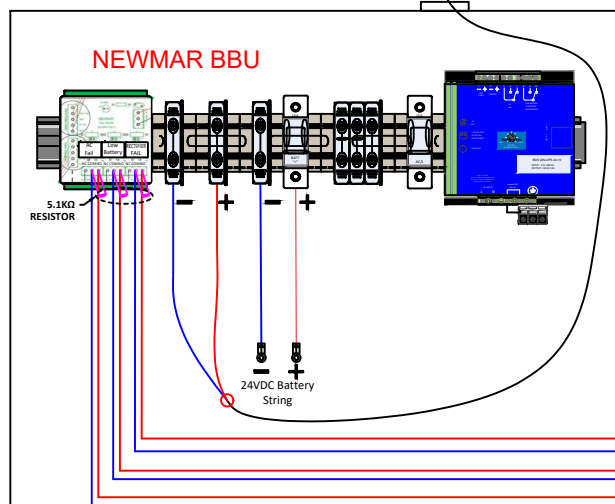
BDA / BBU TERMINAL	CODE FIRE ALARM SUPERVISORY DESCRIPTION
BBU - AC FAIL	LOSS OF NORMAL AC POWER
BBU - LOW BATTERY	LOW BATTERY CAPACITY
BBU - RECTIFIER FAIL	BATTERY CHARGER FAILURE
BDA - VSWR	DONOR ANTENNA MALFUNCTION
BDA - RF	ACTIVE RF-EMITTING DEVICE MALFUNCTION
BDA - SYS	ACTIVE SYSTEM COMPONENT FAILURE



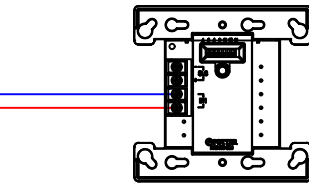
ALARM I/O

DC-INPUT

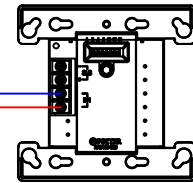
DC OUTPUT TO BDA



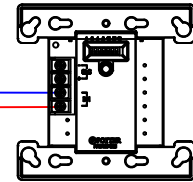
UL2524 LISTED
BATTERY BACKUP UNIT



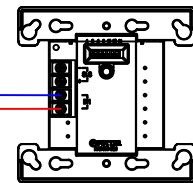
ACTIVE SYSTEM COMPONENT FAILURE



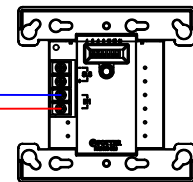
ACTIVE RF-EMITTING DEVICE MALFUNCTION



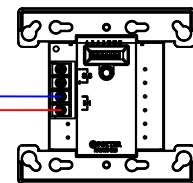
ACTIVE SYSTEM COMPONENT FAILURE



LOSS OF NORMAL AC POWER



LOW BATTERY CAPACITY



BATTERY CHARGER FAILURE

FIRE ALARM WIRING DIAGRAM
GUARDIAN BDA & NEWMAR BBU
TO POTTER FIRE ALARM MONITOR MODULE
(INDIVIDUAL POINTS MONITORED)

SCALE:

NTS

REV:

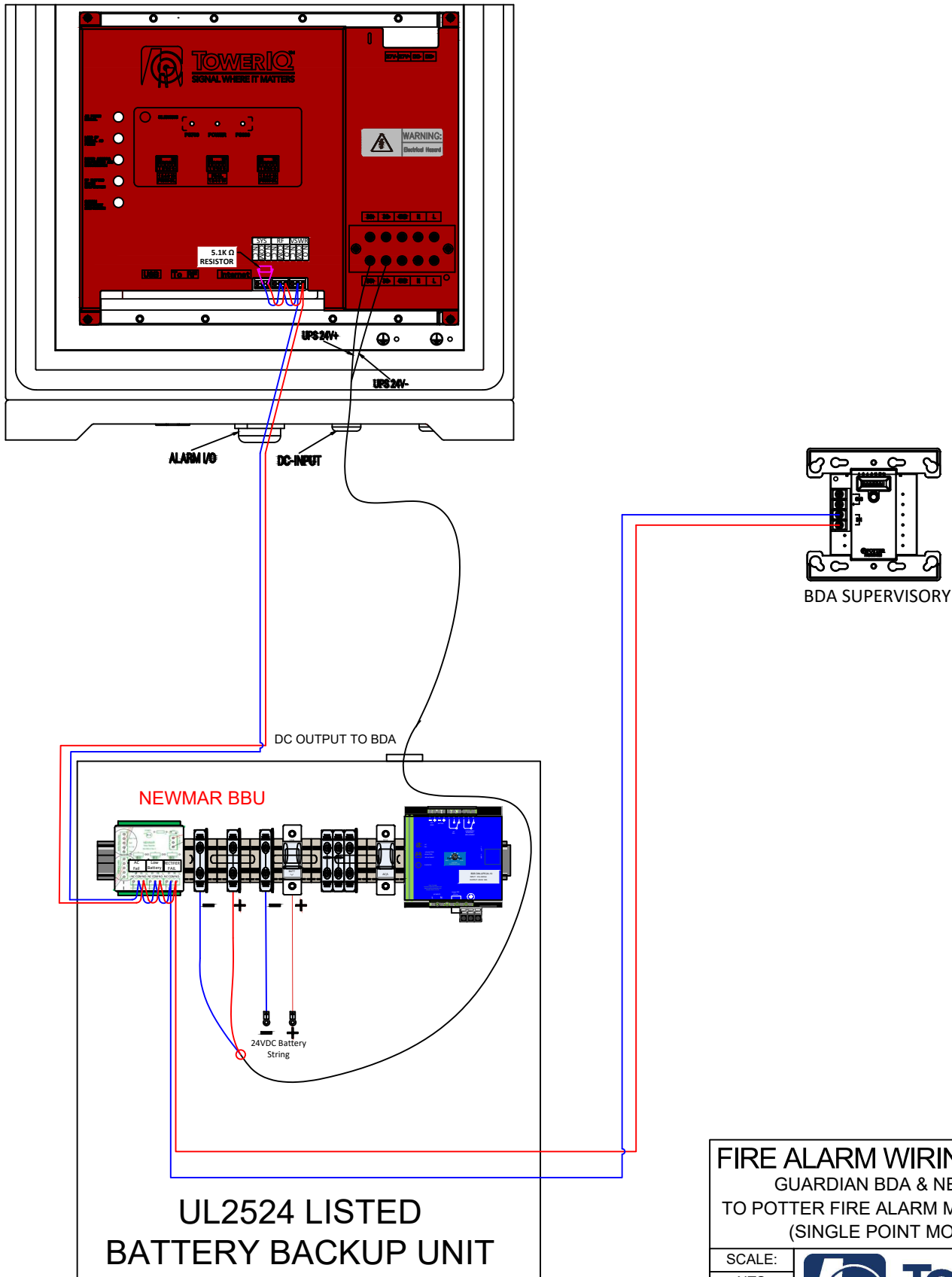
1



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Wiring Diagram

TQ-Guardian BDA & BBU to Potter Fire Alarm Modules (Single Points Monitored)



FIRE ALARM WIRING DIAGRAM	
GUARDIAN BDA & NEWMAR BBU TO POTTER FIRE ALARM MONITOR MODULE (SINGLE POINT MONITORED)	
SCALE:	 TOWERIQ™ Potter Global Technologies
NTS	
REV:	
1	