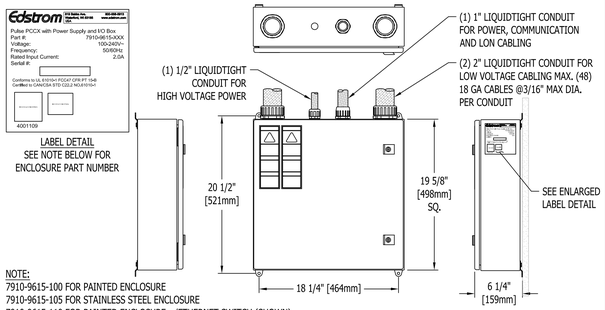
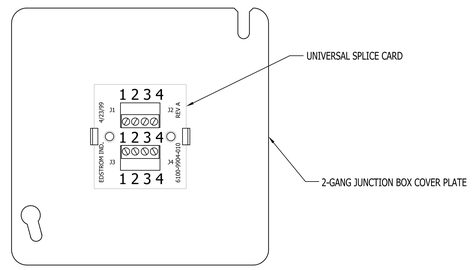


LABEL DETAIL
SEE NOTE BELOW FOR ENCLOSURE PART NUMBER

NOTE:
7910-9615-100 FOR PAINTED ENCLOSURE
7910-9615-105 FOR STAINLESS STEEL ENCLOSURE
7910-9615-110 FOR PAINTED ENCLOSURE w/ETHERNET SWITCH (SHOWN)
7910-9615-115 FOR STAINLESS STEEL ENCLOSURE w/ETHERNET SWITCH

1 / 151 PULSE CENTRAL CONTROLLER X BOX

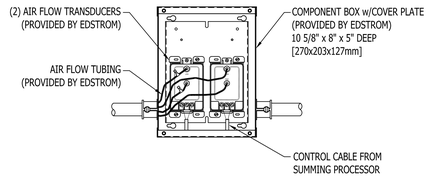
1/8



NOTE:
2-GANG JUNCTION BOX REQUIRED.

5 / 151 NETWORK JUNCTION BOX

1/1

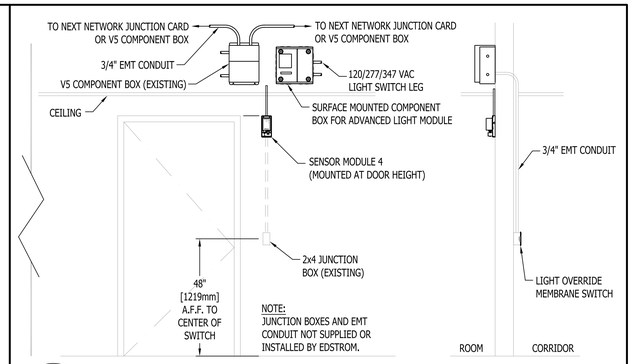


NOTE:
MOUNT COMPONENT BOX 6"-18" [152-457mm] ABOVE CEILING, ACCESS PANELS ARE REQUIRED.
FOR REQUIRED SERVICE CLEARANCE REFER TO CLEARANCE DETAIL. IF REQUIRED: MOUNTING ON UNISTRUT OR OTHER STRUCTURE IS NOT SUPPLIED OR INSTALLED BY EDSTROM.

NOTE:
CONDUIT NOT BY EDSTROM

9 / 151 COMPONENT BOX w/(2) AIR FLOW TRANSDUCERS (EXISTING)

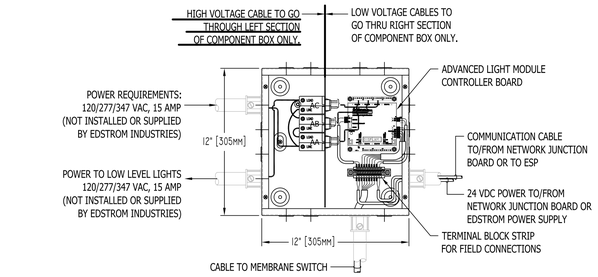
1/5



NOTE:
JUNCTION BOXES AND EMT CONDUIT NOT SUPPLIED OR INSTALLED BY EDSTROM.

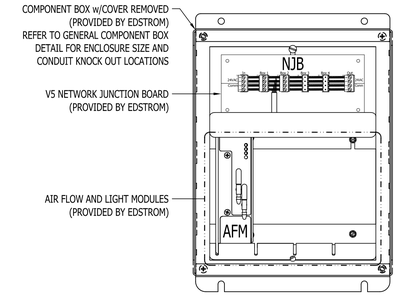
13 / 151 ELEVATION VIEW FROM INSIDE ROOM FOR SENSOR MODULE 4 & LIGHT OVERRIDE MEMBRANE SWITCH

1/20



2 / 151 V5 COMPONENT BOX FOR ADVANCED LIGHT MODULE CONTROL w/3 RELAYS-REDUNDANT W/O HIGH LEVEL CONTROL

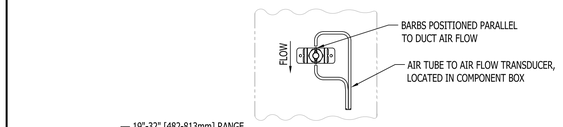
1/3



NOTES:
1. REFER TO ELECTRICAL WIRING DETAILS FOR CABLE TERMINATION ON NETWORK JUNCTION BOARD (NJB) AND LIGHT MODULE (LM).
2. SEE TUBING CONNECTION DETAILS FOR AIR FLOW (AFM) MODULE.

6 / 151 V5 COMPONENT BOX w/AIR FLOW MODULE (EXISTING)

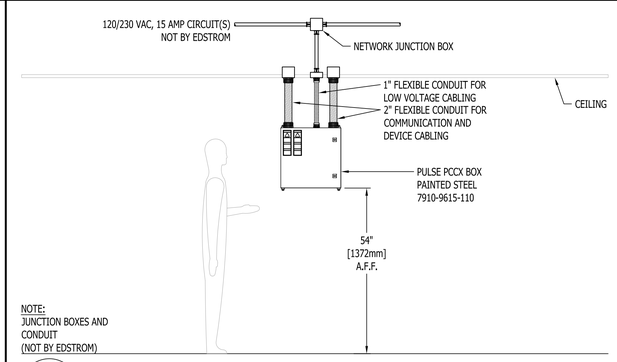
1/3



NOTE:
LOCATE INSERT THREE DUCT WIDTHS BEFORE AND AFTER ANY BENDS, DUCT CHANGES, CU BOXES OR ANY OTHER RESTRICTIONS.

10 / 151 AIR FLOW INSERT MOUNTED IN DUCT (EXISTING)

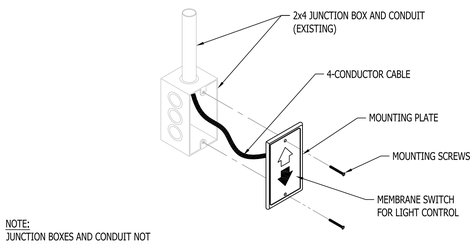
1/6



NOTE:
JUNCTION BOXES AND CONDUIT (NOT BY EDSTROM)

14 / 151 ELEVATION VIEW - PULSE EQUIPMENT SURFACE MOUNTED

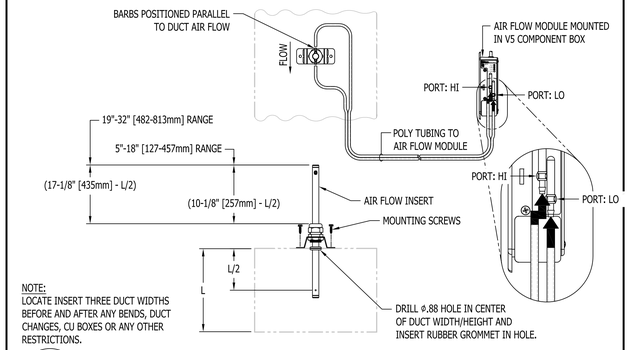
1/20



NOTE:
JUNCTION BOXES AND CONDUIT NOT PROVIDED OR INSTALLED BY EDSTROM.

3 / 151 LIGHT OVERRIDE MEMBRANE SWITCH w/JUNCTION BOX

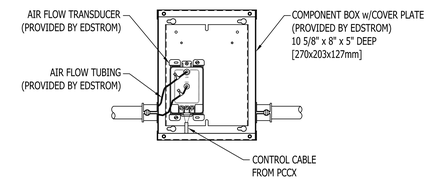
1/4



NOTE:
LOCATE INSERT THREE DUCT WIDTHS BEFORE AND AFTER ANY BENDS, DUCT CHANGES, CU BOXES OR ANY OTHER RESTRICTIONS.

7 / 151 AIR FLOW INSERT w/AIR FLOW MODULE

1/6



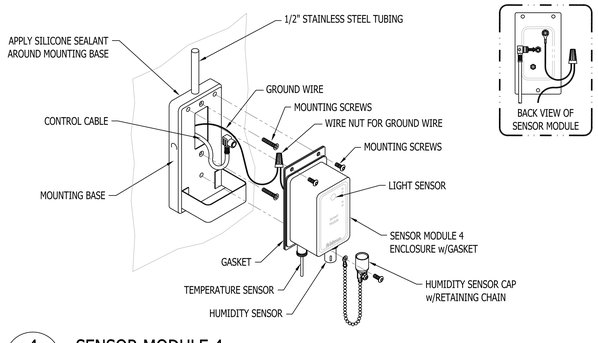
NOTE:
MOUNT COMPONENT BOX 6"-18" [152-457mm] ABOVE CEILING, ACCESS PANELS ARE REQUIRED.
FOR REQUIRED SERVICE CLEARANCE REFER TO CLEARANCE DETAIL. IF REQUIRED: MOUNTING ON UNISTRUT OR OTHER STRUCTURE IS NOT SUPPLIED OR INSTALLED BY EDSTROM.

NOTE:
CONDUIT NOT BY EDSTROM

11 / 151 COMPONENT BOX w/ AIR FLOW TRANSDUCER (EXISTING)

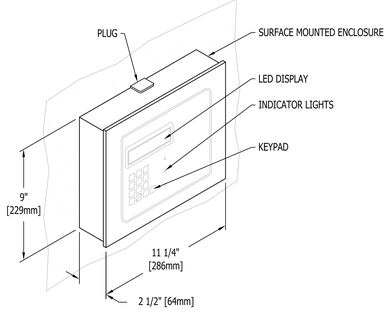
1/5

15 / 151



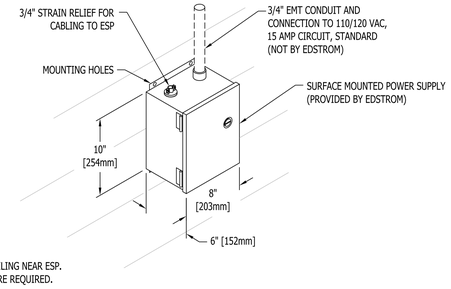
4 / 151 SENSOR MODULE 4 For Temperature, Humidity & Light

1/4



8 / 151 ANALOG SUMMING PROCESSOR (EXISTING) Surface Mounted above Ceiling

1/5



NOTE:
1) MOUNT ABOVE CEILING NEAR ESP.
2) ACCESS PANELS ARE REQUIRED.

12 / 151 ESP POWER SUPPLY 7900-9302-500 (EXISTING) 120 VAC to 26 VAC/10 AMP

1/8

16 / 151

REV.	JOB NO.	REVISION	DRAWN	APPROVER 1	APPROVER 2
A	#32472	SUBMITTAL: INITIAL DRAWING RELEASE.	KGJ+04/20/17	PKS+05/02/17	PEB+05/03/17

REV.	JOB NO.	REVISION	DRAWN	APPROVER 1	APPROVER 2
0	#	*	DFT+MO(D)YY/R	- / /	- / /

REV.	JOB NO.	REVISION	DRAWN	APPROVER 1	APPROVER 2
0	#	*	DFT+MO(D)YY/R	- / /	- / /

REV.	JOB NO.	REVISION	DRAWN	APPROVER 1	APPROVER 2
0	#	*	DFT+MO(D)YY/R	- / /	- / /

When applicable, the detail views on this drawing incorporate third angle projection.

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PULSE SYSTEM DETAILS FOR:
JESSES BROWN V.A. MEDICAL CENTER
BUILDING 11B/7th FLOOR/MEDICAL R&D SERVICE 278
CHICAGO, IL

PLOT SCALE	1 = 1	E BORD	DRAWING NO.	REV.
DRN. BY	KGJ	DATE 04-28-17	5800-9156-151	A