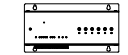



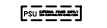
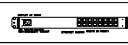




LEGEND

	RTI XP-6 DEVICE
	RTI KX-7 TOUCH SCREEN
	ENCELIUM SSU
	ENCELIUM WIRED MANAGER
	WIRED MANAGER POWER SUPPLY
	ETHERNET SWITCH
	PDE INJECTOR

NOTES

- ① -A PDE SWITCH CAN BE USED. THIS WILL ELIMINATE THE NEED FOR INDIVIDUAL PDE INJECTORS.
- ② -THE PDE INJECTOR(S) AND XP-6 PROCESSOR REQUIRE 120V POWER FOR THEIR POWER SUPPLIES.
- ③ -THE MAXIMUM RUN FROM THE NETWORK SWITCH TO ANY END DEVICE IS 300 FEET. THE PDE INJECTOR DOES NOT EXTEND THE LENGTH LIMITATION.

REV	DESCRIPTION/CHANGE	DATE
 www.encelium.com		
TITLE <i>TYPICAL TOUCH SCREEN RISER DIAGRAM</i>		
SCALE <i>NTS</i>	PROJ NO.	
DRAWN <i>S.PARAMAGURU</i>	DWG. NO. <i>EN-GB-018-R0</i>	
DATE <i>05-MAY-2021</i>	FILE NAME <i>TOUCH_SCREEN_RISER</i>	SIZE A