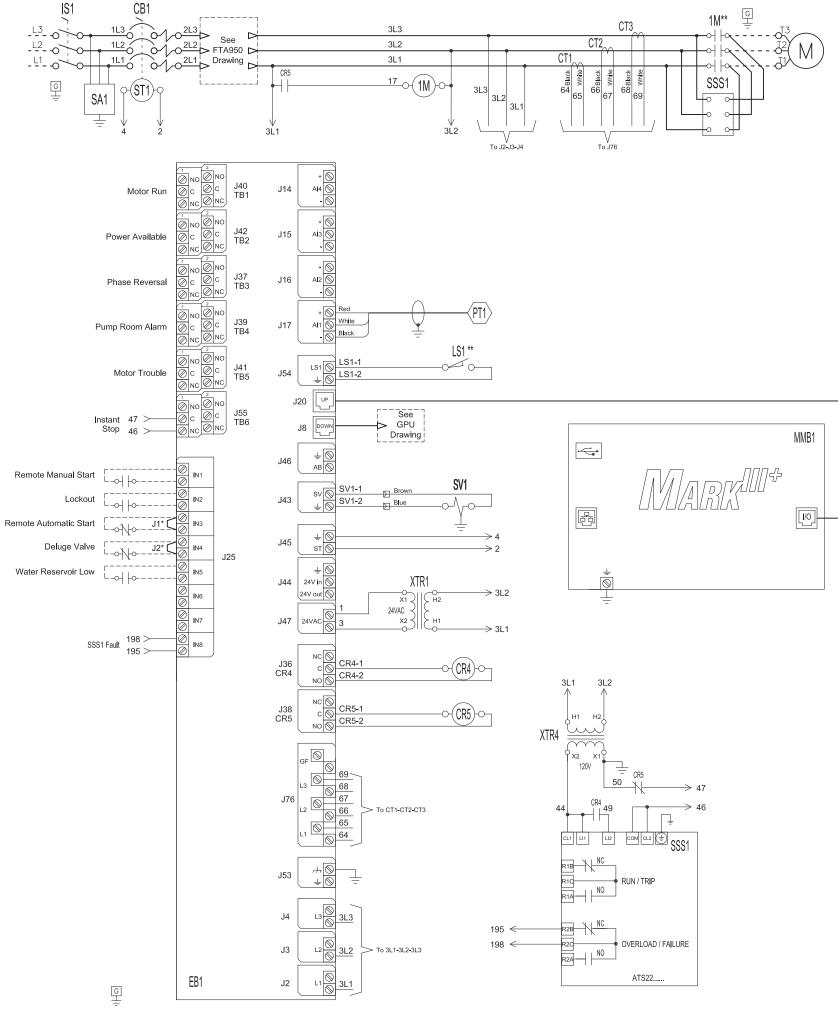


MARKIII+ Electric Fire Pump Controllers - Solid State Reduced Current Starting With Power Transfer Switch



	Legend			
1M	Contactor			
СВ	Circuit Breaker			
CR	Control Relay			
CT	Current Transformer			
EB	Electric I/O Board			
IS	Isolating Switch			
J	Jumper			
LS	Limit Switch			
PT	Pressure Transducer			
SA	Surge Arrester			
SSS	Soft Starter			
ST	Shunt Trip			
SV	Solenoid Valve			
MMB	Mark III Main Board			
XTR	Transformer			

VOLTAGE/POWER TABLE								
LINE VOLTAGE	MOTOR HORSEPOWER							
208	125-200							
220-240	150-200							
380-400-415	250-400							
440-480	300-450							
600	350-500							

Drawing for information only.

Manufacturer reserves the right to modify this drawing without notice. Contact manufacturer for "As Built" drawing.

					UPDATED TO MARK III+		В	-	TEF	TEF	10/27/21	
					REVISED TO AGREE W/CURRENT MFG		Α	-	CIR	CIR	2-10-21	
THIRD ANGLE PROJECTION	SIZE B	BY	DATE	Firetrol, Inc.	REVISION DESCRIPTION		REV	ECN NO	BY	APP	DATE	
	DRAWN BY	JMW	12-2-19		WIRING SCHEMATIC	FTA1930 W/FTA950	DRAWING NUMBER WS1930-81					
		011111			DIGITAL SOLID STATE REDUCED CURRENT FIRE PUMP CONTROLLER					CDL		
	FINAL APPROVAL	CIR	12-2-19	Subject to change without notice.	WITH POWER TRANSFER SWITCH		REV B	NO -		SHEET 1 OF		
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^{*} Remove jumper to use this feature
** Contact closes when emergency start is in "ON" position