## **Field Connections Alarm & Control Terminals**



## MARKIII Electric Fire Pump Controllers - Solid State Reduced Current Starting

## Control Terminals (EB1) Remote Alarm Terminals (EB1) Terminals Wire Size: 24 - 12 AWG 0.5 Nm Terminals Wire Size: 24 - 12 AWG 0.5 Nm Normally open Closes to alarm Normally closed Opens to alarm Remote Manual Start Close to start pump Motor Run Normally open Closes to alarm Ø NC Normally closed Opens to alarm ' Normally open Closes to alarm Normally closed Opens to alarm Close to block start Lockout Power Avallable Normally open Closes to alarm Normally closed Opens to alarm Normally open Closes to alarm Normally closed Opens to alarm Open to start pump Ø NC Remote Automatic Start Phase Reversal Normally open Closes to alarm Normally closed Opens to alarm Normally open Closes to alarm Normally closed Opens to alarm Ø NC Open to start pump Deluge Valve Pump Room Alarm \*\* Normally open Closes to alarm Normally closed Opens to alarm Normally open Closes to alarm Normally closed Alarm Inputs (EB1) Opens to alarm { Motor Trouble \*\* Normally open Terminals Wire Size: 24 - 12 AWG 0.5 Nm Closes to alarm Normally closed Opens to alarm { Normally open Closes to alarm Normally closed Opens to alarm J55 TB6 Water Reservoir Low (Fleld Programmable \*\*\*) Normally open Closes to alarm Normally closed Opens to alarm

## Network Connection (VMB1)

Shielded Female Connector RJ45



\* Remove jumper to use this feature \*\* Re-assignable \*\*\* Not available on FTA1930 models

Drawing for information only.

Manufacturer reserves the right to modify this drawing without notice.

Contact manufacturer for "As Built" drawing.

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-		SIZE A	BY	DATE		REVISION DESCRIPTION		REV	ECN NO	BY	APP	DATE
	$\Rightarrow$	DRAWN BY	CIR	11-10-19	© Firetrol Inc. Not for construction	FIELD CONNECTIONS	FTA1930	DRAWING				
			J \			DIGITAL SOLID STATE REDUCED CURRENT FIRE PUMP CONTROLLER		FC1930-60 CD				
'		FINAL APPROVAL	CIR	11-10-19				DWG REV -	ECN -		SI	HEET 1 OF 1
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