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



## MARKIII Electric Fire Pump Controllers - Autotransformer 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 Motor Run Normally open Closes to alarm Normally closed Opens to alarm Normally open Closes to alarm Normally closed Opens to alarm ' Ø NO J42 TB2 Lockout Close to block start Power Available 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 Remote Automatic Start Phase Reversal Normally open Ø NO Closes to alarm Normally closed Opens to alarm ' Normally open Closes to alarm Normally closed Opens to alarm ' Deluge Valve Pump Room Alarm \*\* Open to start pump Normally open Closes to alarm Normally closed Opens to alarm ' Normally open Closes to alarm Normally closed Opens to alarm Alarm Inputs (EB1) Motor Trouble \*\* Normally open TB5 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 (Field Programmable \*\*\*) Water Reservoir Low Close to signal alarm Normally open TB6 Ø NC Normally closed Closes to alarm Opens to alarm

## Network Connection (VMB1)

Shielded Female Connector RJ45



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
	$\Rightarrow \Leftrightarrow$	DRAWN BY	CIR	11-10-19	© Firetrol Inc. Not for construction	FIELD CONNECTIONS	FTA1800	DRAWING NUMBER FC1800-60				
	THIRD ANGLE					AUTOTRANSFORMER FIRE PUMP CONTROLLER		FC1800 <b>-</b> 60 CDL				
	PROJECTION	FINAL APPROVAL	CIR	11-10-19				DWG REV =	ECN -		SH	HEET 1 OF 1
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<sup>\*</sup> Remove jumper to use this feature
\*\* Re-assignable
\*\*\* Not available on FTA1930 models