



**NOTIFIER**<sup>®</sup>  
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## Alarm Routing Equipment Interface (ARE) Installation Sheet - Released

13/05/2016 Rev D

DOC-03-062

## 1 Product Overview

The Alarm Routing Equipment (ARE) interface provides a method of connecting the Alarm Routing Equipment (Brigade Interface) to the Fire Panel. There are 6 outputs to the ARE and 3 feedback status inputs from the ARE.

## 2 Installation



**WARNING:** Remove all power sources to the panel before installation. Leave the external and main power OFF until installation is complete.

### 2.1 Mounting Options

1. Remove the existing blanking plate from the inner door.
2. Using the supplied screws fit the Alarm Signalling Equipment (ASE) the ARE Assembly.
3. The completed ARE Interface Assembly is mounted to the inner door using the flanged nuts. Once fitted the ASE device should be visible from the outside of the fire panel.

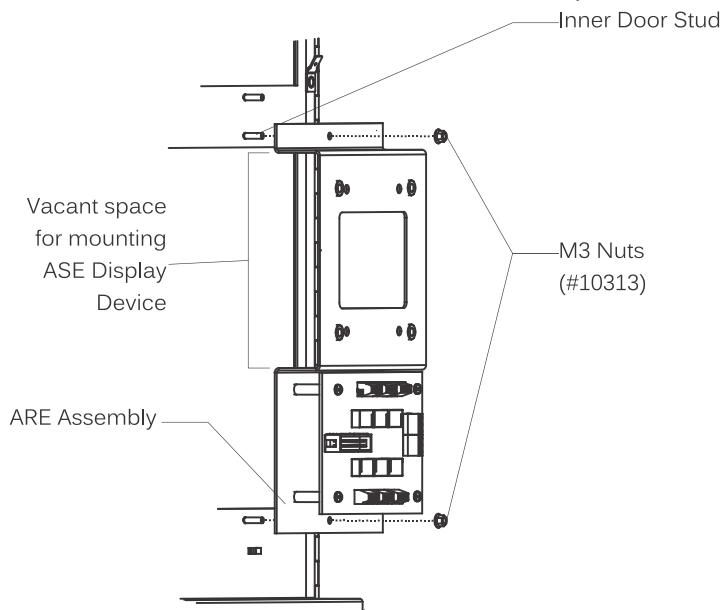


Figure 2-1 - Mounting ARE Interface Assembly to Inner Door

### 2.2 Connections

To connect the ARE Interface refer to the schematic shown on page 3.



### 3 Supplemental Documentation

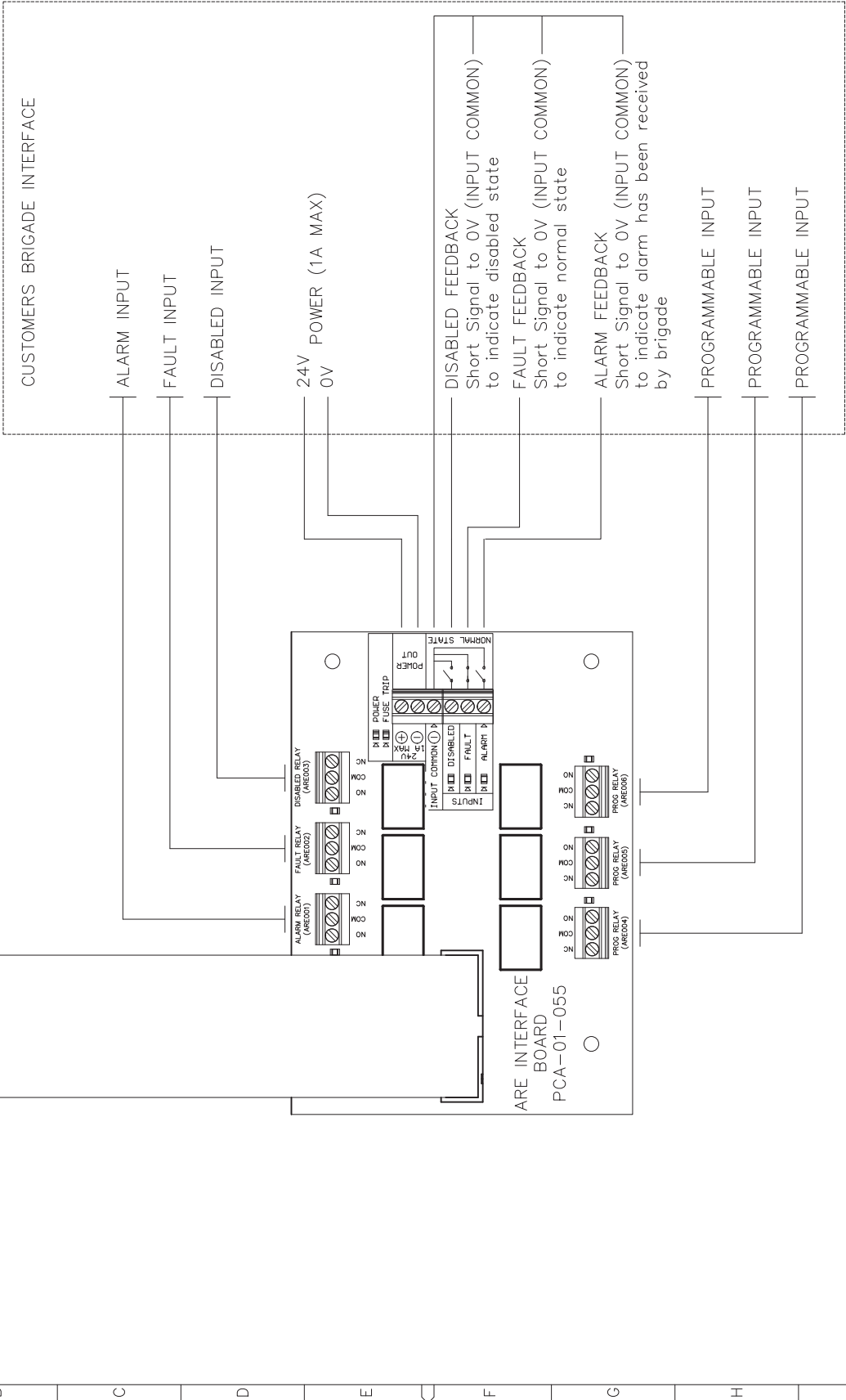
For Information on...	Refer to...	Doc No.
Programming the ARE	CFP-16 Manual (AUS)	DOC-01-022
	AFP-3030 Programming Manual	DOC-01-032

**Table 1: Supplemental Documentation**



ONLY USE FOR CONSTRUCTION IF REV 'CKD' IS INITIALED!	12	13	14
REV DESCRIPTION	DATE	BY	CKD
D Updated PCB layout with screw terminals.	16NOV15	JL	S.F.

20-WAY  
RIBBON CABLE  
(to Brigade  
Interface)



NOTIFIER® by Honeywell			
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TITLE: ARE SCHEMATIC			
SYSTEM: CFP-16 & AFP-3030			
SHEET 1	OF 1	NOT TO SCALE	SIZE
DWG No: DWG0926			A2

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