Notifier Warning Sign
Product Installation Document

16/10/2009   Rev: 1.00
DOC-03-027   ECN09-067

1. Product Overview

The Notifier Warning Signs are designed to provide occupants of an area a visual warning alerting them to a potentially dangerous situation. When used in conjunction with the extinguishing agent release module the warning sign becomes a component of an AS4214 extinguishing agent release system.

2. Installation

WARNING: Installation should be performed by competent persons in accordance with the relevant standards as required for the installation. Honeywell Ltd accepts absolutely no liability for the suitability or placement of the warning signs within an installation.

1. Remove power from the panel.
2. Set the jumpers on the warning sign as required. Refer to Table 1 for jumper configuration.
3. Mount the warning sign as shown in Figure 1 to Figure 4.
4. Connect the wiring connections as per Figure 5.
5. Mount warning sign fascia with the warning sign enclosure and secure with the provided screws. For the outdoor version, insert the gasket before mounting the fascia to the enclosure.
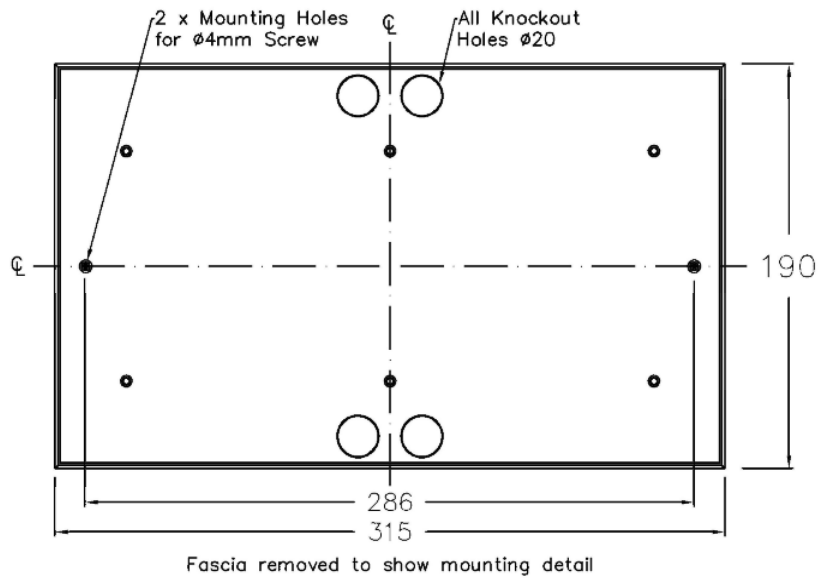
NOTE: For wiring connection from the NIFS-2800 Agent Release Module to the warning sign, Fit a 4k7Ω End-Of-Line resistor to the last warning sign output terminals. The maximum number of warning signs which can be connected to the agent release module is seven.[1]
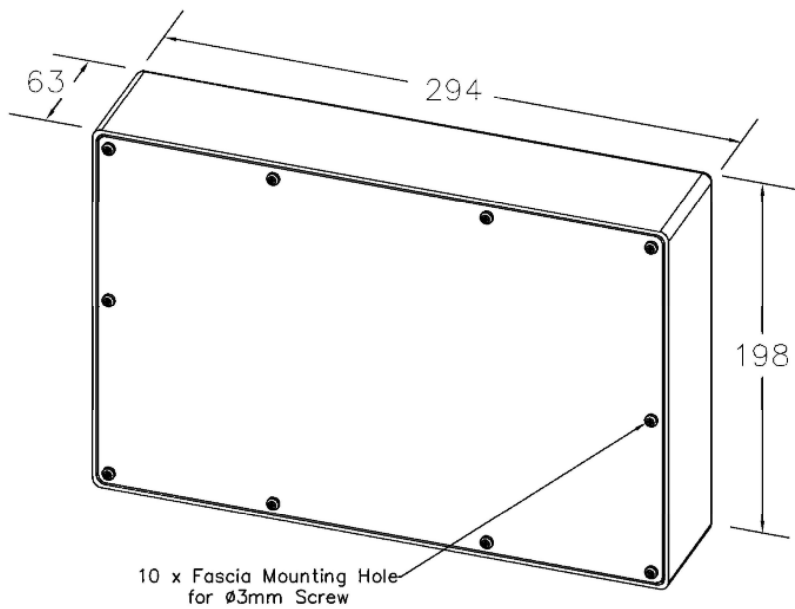
(Dimensions in millimetres)

73   315   190

Fascia Mounting Hole
for ø3mm Screw
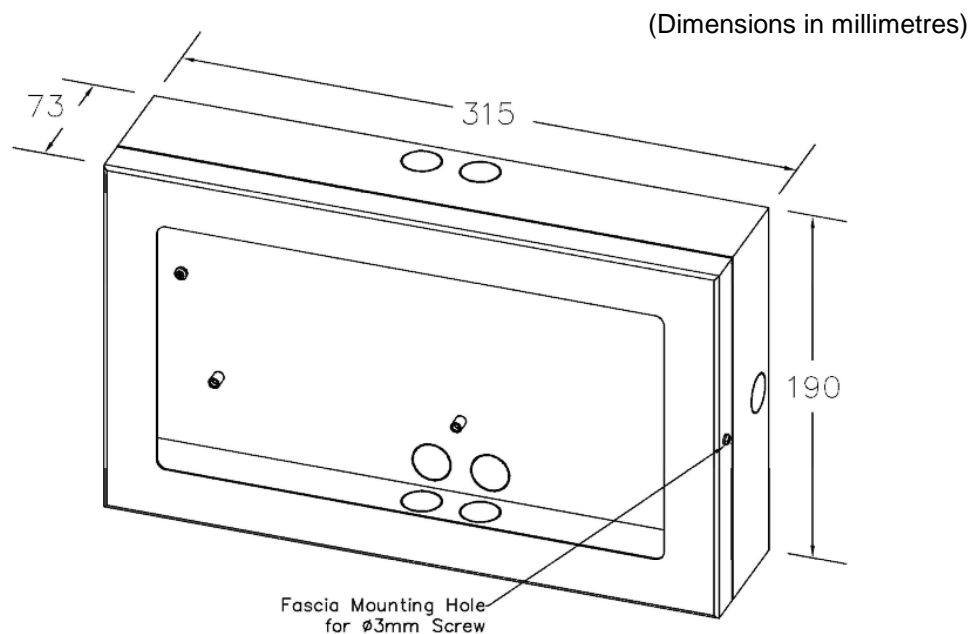
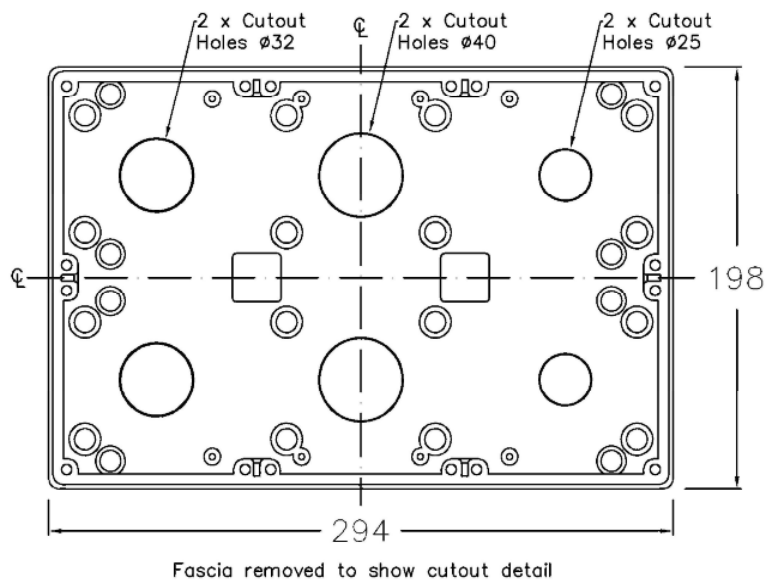**Figure 1 – Warning Sign (Indoor version) Fascia mounting detail**

---

[1] The warning signs are configured with internal buzzers enabled. External sounder is disabled. This value must be recalculated should external sounders be connected. The agent release module warning sign output circuit is protected by a 1A fuse.

2 x Mounting Holes for Ø4mm Screw

All Knockout Holes Ø20

190

286

315

Fascia removed to show mounting detail

Figure 2 – Warning Sign (Indoor version) mounting detail

63

294

198

10 x Fascia Mounting Hole for Ø3mm Screw

Figure 3 – Warning Sign (Outdoor version) Fascia mounting detail

2 x Cutout Holes Ø32

2 x Cutout Holes Ø40

2 x Cutout Holes Ø25

198

294

Fascia removed to show cutout detail

Figure 4 – Warning Sign (Outdoor version) cut-out detail
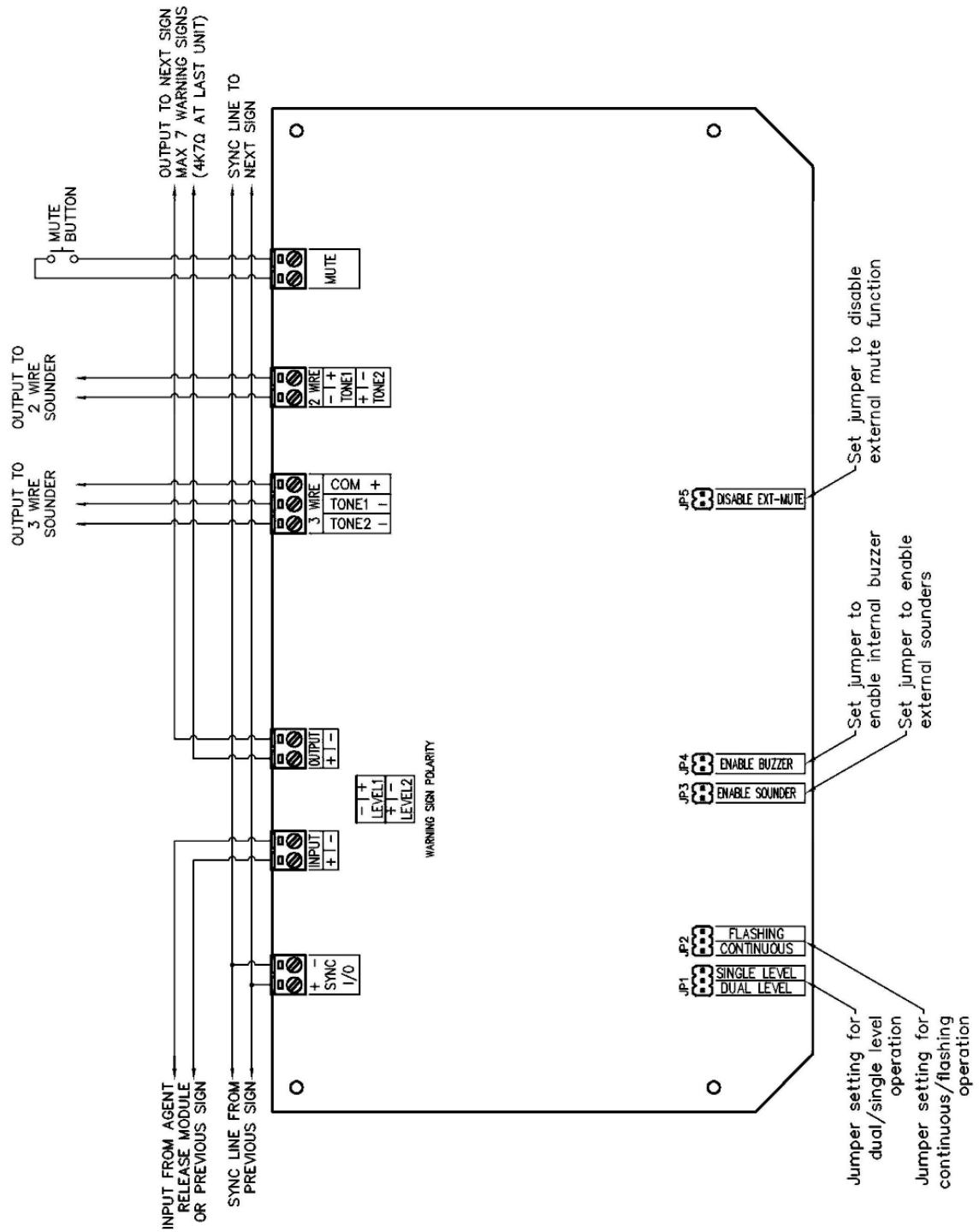
Figure 5 – Warning Sign Connection Diagram

Jumper No.			Description
JP-1	**1-2**	Dual Level	Top rows LEDs will be ON at Level 1 Alarm All LEDs will be ON at Level 2 Alarm
	2-3	Single Level	All LEDs will be ON at both Level 1 & 2 Alarm
JP-2	**1-2**	Continuous	LEDs permanently ON. Internal buzzer outputs continuous tone.
	2-3	Flashing	LEDs flash at the approximate rate of 2.3 Hz. Internal buzzer outputs tone matching the flashing LEDs.
JP-3	**1-2**	Enable Sounder	External Sounder will be active at both Level 1 & 2 Alarm
JP-4	**1-2**	Enable Buzzer	Internal buzzer will be active at both Level 1 & 2 Alarm
JP-5	**1-2**	Disable Ext-Mute	Disable external mute for both internal buzzer and external sounder.

Table 1: Jumper Configuration

3. Components

The indoor version warning sign is supplied with the components outlined in Table 2.

Part No.	Description	Qty
10413	Warning Sign Indoor Enclosure	1
2316	M3 X 8W6 SEMS Machine Screw Philips	4
N/A	Warning Sign Indoor Fascia c/w Screw	1
10466	Perspex Divider	1
DOC-03-027	Warning Sign Installation Sheet (This Document)	1
11805	Cardboard box	1

Table 2: Components (Indoor version)

The outdoor version warning sign is supplied with the components outlined in Table 3.

Part No.	Description	Qty
1659	Warning Sign Outdoor Enclosure c/w Screws for mounting PCA	1
N/A	Warning Sign Outdoor Fascia	1
1658	Neoprene Gasket	1
10466	Perspex Divider	1
1691	6/32' UNC x ¾' Screws	10
DOC-02-027	Warning Sign Installation Sheet (This Document)	1
11805	Cardboard box	1

Table 3: Components (Outdoor version)

4. Supplemental Documentation

For information on...	Refer to...	Part No.
Warning Sign & Agent Release Module	Extinguishing Agent Release Module Installation and Programming Manual	DOC-01-005

Table 4: Supplemental Documentation