

Detex Corporation, 302 Detex Drive, New Braunfels, Texas 78130-3045 830-629-2900 / 800-729-3839 / Fax 800-653-3839 / Text photos only: 830-481-6433 / INTERNET: www.detex.com

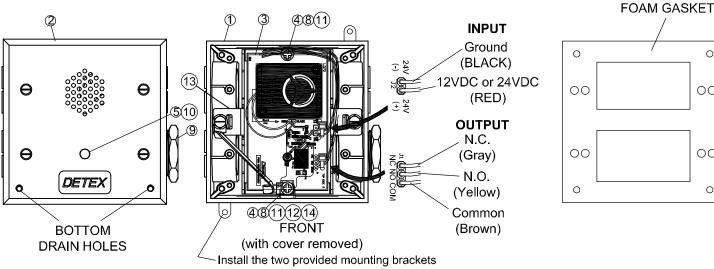
INSTALLATION INSTRUCTIONS FOR DETEX SIREN, 5 WIRE, WEATHERIZED (SRN5W)

Drawing: 106649

The Detex SRN5W has a two wire input and three wire for relay output.

INPUT RATINGS 12VDC @70mA 24VDC @ 70mA

WIRE CONNECTION DETAIL



to the rear of the enclosure using the provided screws.

There are four locations for the brackets for varying conditions.

- 1. Remove cover.
- 2. Install conduit as required into the box. This is required for UL compliant installation.
- 3. Attach the mounting brackets to the box (see above). Mount the device. #10x1 sheetmetal screws are provided (item 7).
- 4. NOTE: All of the connections can be made using the connectors provided (item 6).

Connect the red & black wires from the SRN5W through a switch or relay to the external device with output voltage of 12VDC or 24VDC, minimum current rating: 70mA.

Horn will sound when voltage is applied.

5. The output from the SRN5W is a Form C dry contact relay. Relay connections: Common is brown.

Normally Open (N.O) is yellow. Normally Closed (N.C.) is gray.

The SRN5W will activate the relay approximately 1/2 second after the activation of it's siren.

An LED is also used to indicate the activation of the relay.

6. Re-install foam gasket and cover making sure that the drain holes are towards the bottom. The siren and LED must not be covered by the gasket.

ITEM	PART NO.	DESCRIPTION
1	106652	Enclosure, back (w/plugs & labels)
2	BE-963MD	Faceplate, machined (w/gasket)
3	106648	Board, SRN5W Horn
4	PP-5207-108	Screw, 10-32x1/2" pph
5	106656-1	Lens Clear LED
6	103703	Dolphin connector (not shown)
7	PP-5183-68	Screw, sms, #10x1 pph (not shown)
8	106388-1	Washer, fiber
9	106654	Reducer Bushing
10	106657-1	Lens Spacer
11	101634	Locknut 10-32
12	104448	Strap Ground
13	106655-1	Bracket SRN5W
14	PP-5018-7	Shrink Tubing

For device installation videos, scan code below or go to detex.com



