



3M™ Wireless Communication System Model XT-1

Greet Event from 3M™ Wireless Communication System Model XT-1 to Hyperactive's Q-Timer

The document below illustrates the wiring to extract a Greet Event from 3M™ Wireless Communication System Model XT-1 as input to Hyperactive's Q-Timer.

The document addresses how to wire the XT-1 in a

- 2-point and
- 3-point drive thru operation that doesn't use the Monitor Speaker output – **In process**
- 3-point drive thru operation that currently uses the Monitor Speaker output - **In process**

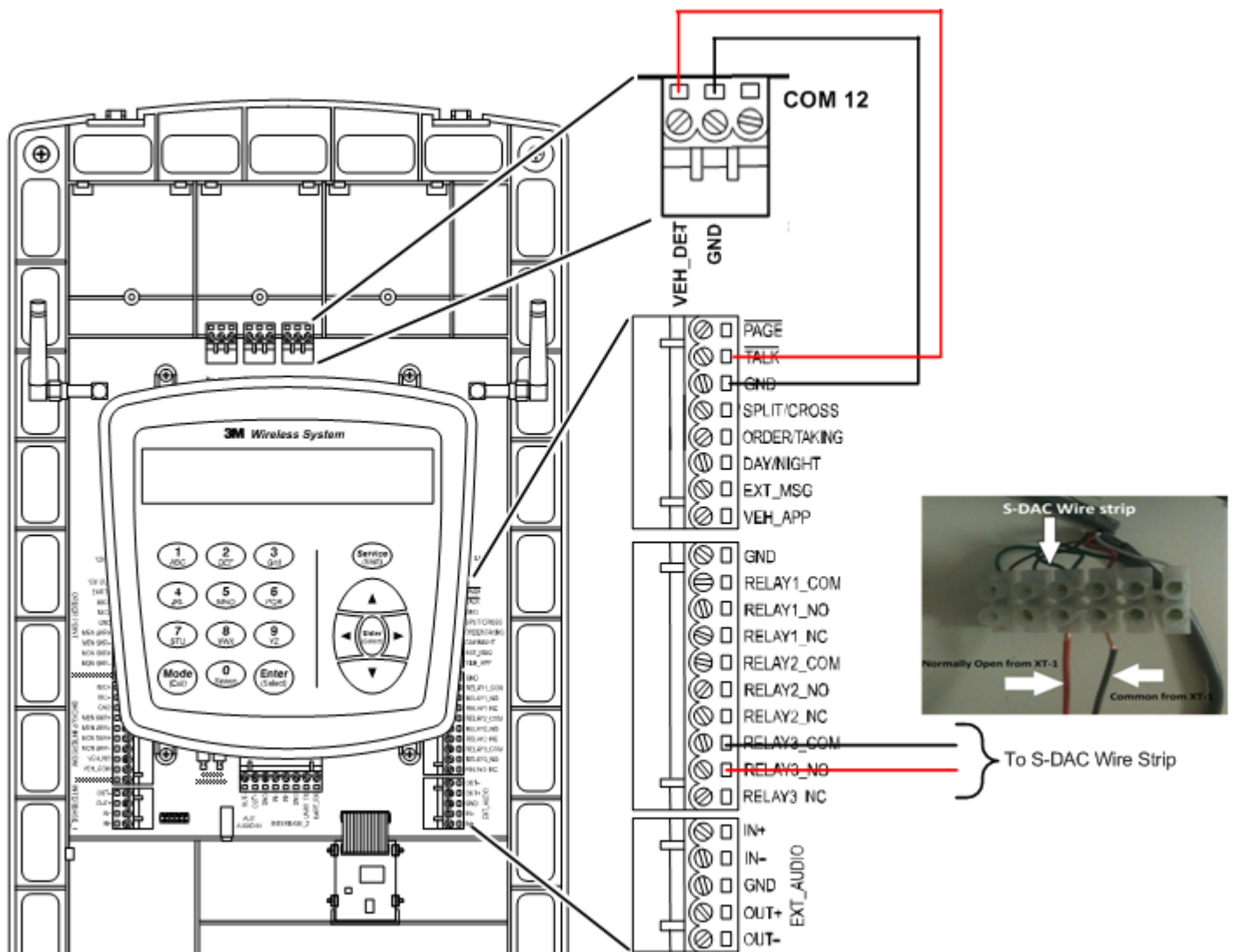
For the purposes of this illustration, this document assumes the vehicle detector boards used in 3M™ Wireless Communication System Model XT-1 basestation, are 3M's internal vehicle detector board (SKU# 78-9236-6905-1).

2 Point Drive Thru Operation (Order Point and one Service Window)

Picking up the greet for a 2 service point location is done by using the auxiliary relay

Procedure:

1. Removing the cover to the XT-1.
2. Connect a jumper wire between **TALK** (from the connectors on the right hand side of the basestation) to the **VEH_DET** on the COM12 connector on the basestation.
3. Connect a jumper wire between **GND** (from the connectors on the right hand side of the basestation) to the **GND** on the COM12 connector on the basestation.
4. The auxiliary relays for detector 3 can be found at the bottom right side of the 3M™ Wireless Communication System Model XT-1 basestation
Use jumper wires to connect the NO (Normally Open) and COM (Common) terminals to Q-Timer's S-DAC wire strip, as shown in the illustration
5. Once this is completed you will have a true closure when the talk button on the headset is pressed.
Consult with Hyperactive on how to calibrate the lane to receive Greet events on the Hyperactive software.



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