

ENABLING RELAY 2 OUTPUT FOR GENERAL USE

Older 3G versions of beacon models 65xx and 66xx support 3 separate relay outputs. On these models Relay 2 is dedicated to controlling the buzzer for features that support audio output, such as the Driver ID iButton Reader. Relay 1 and Relay 3 are available for general use for various other customer applications.

The newer LTE beacon models no longer support Relay 3. If a second Relay Output is required, however, it is possible to apply custom programming to the device to allow access to Relay 2 for general use, while sacrificing the buzzer output for features that support audio.

There are two models which support the custom coding to enable Relay 2: 6581 and 6650H.

If a second relay output is required, please contact your account manager or customer support to request the custom programming for the beacon. Once this programming is applied, Relay 2 will no longer support buzzer functionality, but may be configured for use with other applications in the same manner as Relay 1. Relay 2 will appear as an available option for configuration in the Output scenario.

Please note that Relay 2 uses Pin 2 (yellow wire) on the 6581/6650H wiring harness, as shown in the diagram below.

