



Technical Guide

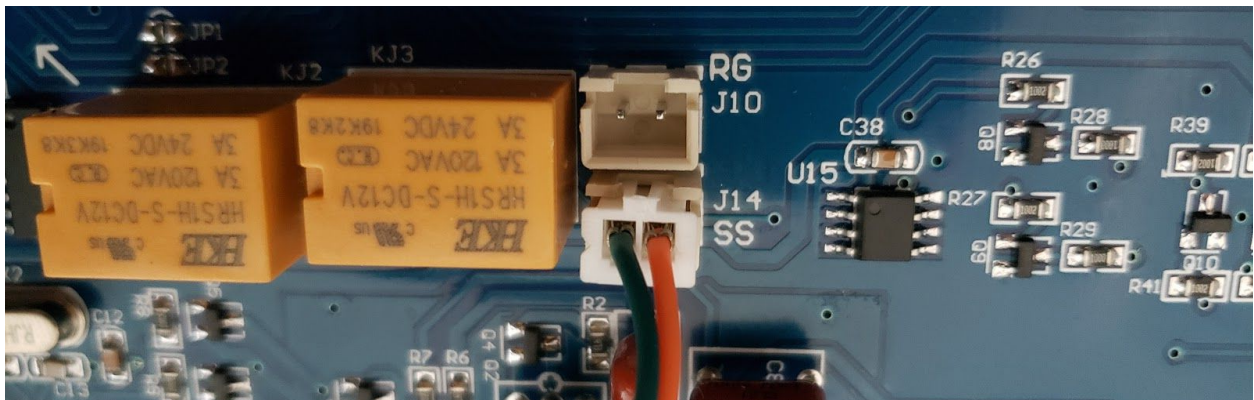
Logos & Tablet Wiring Guide

The Logos requires the user to connect/splice 16 bare wire connections together to make 6 cables/pairs. SCW is including (12) 3 wire gel butt splices to aid in this installation. Customers can use any form of splice connectors such as heat wrap, pressure crimp, or any other suitable electrical connector.

Customers unfamiliar with this process may contact an electrician or skilled integrator to connect/splice these wires. SCW estimates by following this guide and being familiar with cable splicing the process should take less than 15 minutes to complete.

Metal detector Connections.

First connect the 2 serial cables, 2 power leads, and signal wire as shown below. Note the Orange and Green 2 pin connector connects to the port labeled "J14".



Temperature sensor to Touch Panel Wiring

- Temperature sensor >Blue--Orange< Touch Panel Data Lead
- Temperature Sensor >Brown--Purple< Touch Panel Data Lead
- Temperature sensor >Red--Red< Touch Panel **Power Lead**
- Temperature Sensor >Black--Black< Touch Panel **Power Lead**

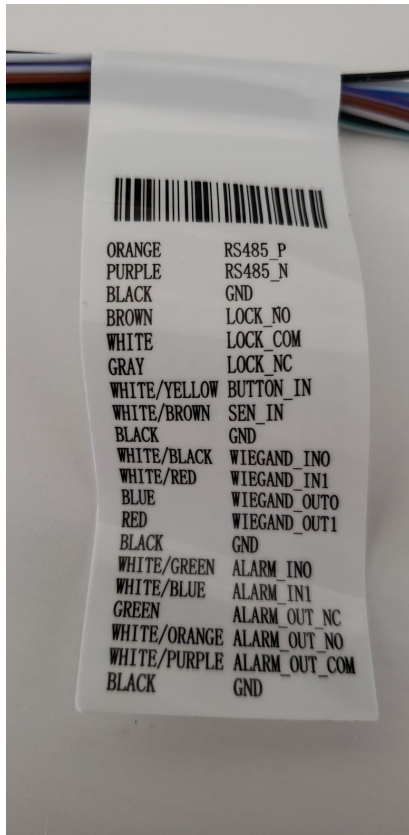
Metal Detector to Touch Panel Wiring

- Metal detector >Red--Red< Touch Panel Power Lead
- Metal detector >Black--Black< Touch Panel Power Lead
- Metal detector >Orange--White and Green stripe< Touch Panel Data Lead
- Metal detector >Green--Black< Touch Panel Data Lead

See page 3 for wiring lead images.

Leads

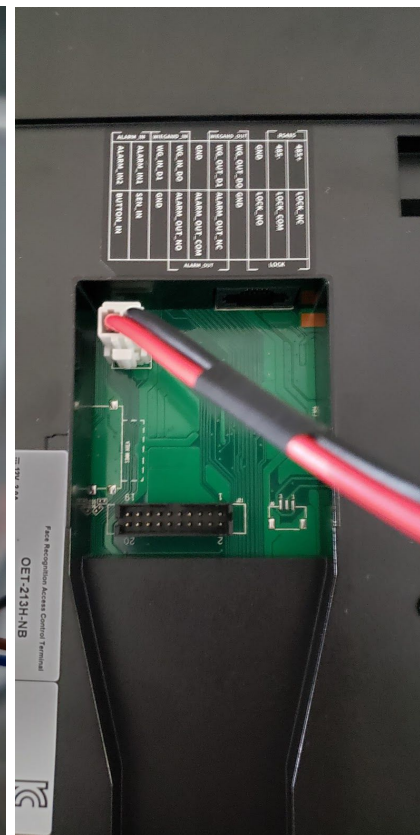
Touch Panel Data Leads



Temperature Sensor Leads



Touch Panel Power Leads



If you have any questions please reach us at www.getscw.com or 828-352-2242.