

# TIP SHEET

## WHAT IS THE CDT TEST FEATURE?

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Looking for a small UL listed disconnect for line of sight compliance with the NEC? Want a double break for complete isolation? With silver tipped contacts and no grease technology, the CDT switches will give you a longer mechanical and electrical life in the harshest of environments

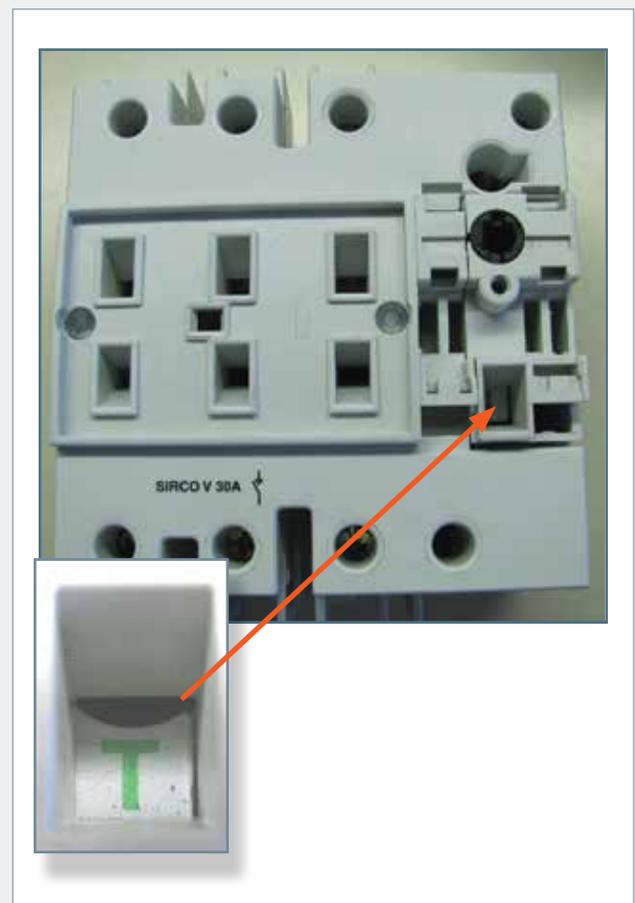
The 30A compact line of disconnect switches with a test feature are known as the CDT switch line. They are the SCV30, FBCC30CDT, and the FBJ30CDT.

This line features a compact footprint, direct mounting for 2 aux contacts (1 for the FBJ30CDT), a 65 k SCCR w/30A J or CC fuses, and the little known test feature.

Did you know that the SCV30, FBJ30CDT, and the FBCC30CDT come with a test feature? When the unit is in the test mode, the switch is off, but the aux contacts are energized. It is very easy to get into the test mode; it takes a lot of strength to actually turn the switch on.

How can you tell if you are in the test mode? Underneath the shaft is a box that says O | or T. The shaft turns clockwise from T (test) to O (off) to | (on). If you see a T in the box, you are in test mode.

The CDT switches have a wide variety of features. Handle options include commonly seen selector and pistol handles, but there are also more exotic options like the direct mount handles and an NFPA 79 kit. All three of the CDT units are 35mm DIN rail mountable. They all allow the shaft to be mounted



in the standard top location, the gear box also allows the shaft to be installed in the right or left side. Both terminal lugs and terminal shrouds are standard.