

Programming a TECO Smart Relay in a Binpak Compactor

The Teco Smart relay can be programmed by connecting it to a PC. Note that the software is not compatible with Mac computers. A special cord is needed that has both the Teco and USB connections and is available online or from Binpak. There is also a requirement to download the SMT Client Version 3.24.100505, or the latest firmware such as v3.91, prior to downloading the specific Binpak software. The firmware can be found at www.imopc.com.

STEPS: (note that items in “quotations” are the selections to click the mouse on)

1. Open the specific ladder logic program
2. **“Operation”**
3. **“Link Com Port”** (may ask to specify com port depending on your computer, eg “COM 3 PORT”)
4. **“Link”**
5. If link is successful, **“OK”**
6. Read from module? **“No”**
7. **“Stop”** (Red in top function bar)
8. **“Operation”**
9. **“Write”**
10. May ask for passcode **“2011”**. Then **“OK”**
11. Old data will be lost? **“Yes”**
12. Write ok? **“OK”**
13. **“Run”** (Green in top function bar)
14. Want to read from module? **“No”**
15. Remove programming cord and run Binpak to confirm program is installed properly. The program version installed is displayed on the HMI screen of the smart relay. (eg “3PH ver 10.19” – this is for a 3ph motor and the version date is October 2019).