

SRT100-DAI Industrial Controls Programmable Trainer

Powerful
Cost effective
User friendly
Multi level

Hardware Overview

The SRT100-DAI Smart Relay Integration Trainer facilitates learning in the application of programmable smart relays.

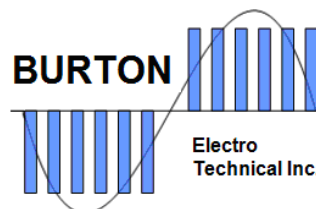
Smart relays replace electro mechanical relays, timers and counters. In some applications, smart relays can be used to replace a PLC. The trainer can be used as a multiple level platform that leads to full integration projects.

The trainer utilizes a 24 VDC Smart Relay with eight 24 VDC inputs and four relay contact outputs. Analog (0-10V) signals can be programmed and connected to four of the eight inputs.

The Smart Relay front panel buttons can also be programmed as inputs. The LCD screen can be easily programmed to display messages or control system troubleshooting information.



For more information contact:
betechical.ca



Training in Electrical Trades and Technology with the SRT100-DAI system fully integrates and closes the loop on the skills needed in industry today!

From simple circuits to complete integration, this system can do it for a fraction of the cost of other systems.

Circuit Design

- AutoCAD Electrical drawing templates supplied to instruct schematic reading and circuit design.

Logic Program Design

- Program using the free software to meet actual application specifications.
- Use either ladder logic or powerful function block languages.

Download and Test

- Load the program using reliable USB communications.
- Wire the circuit from schematics and test your work

