



Interlocking Simulator

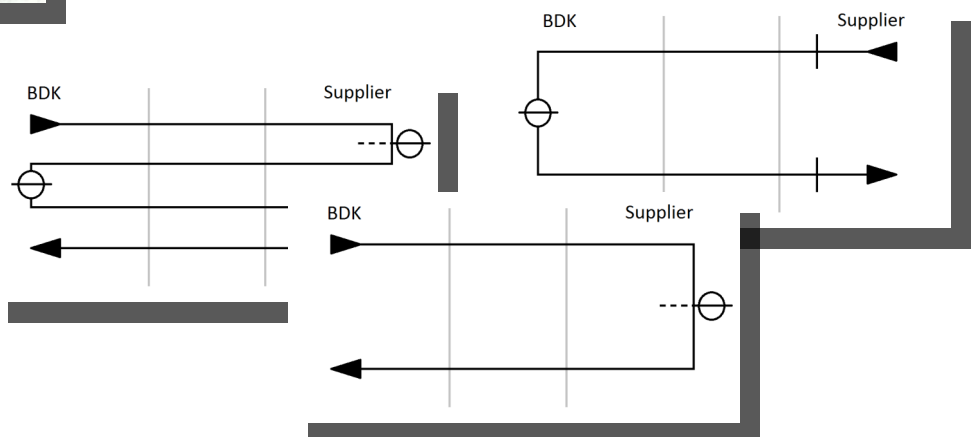
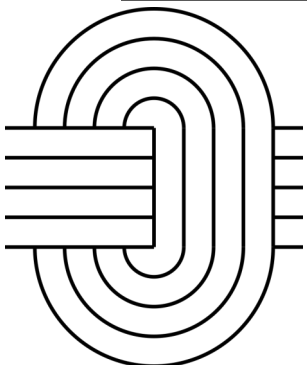
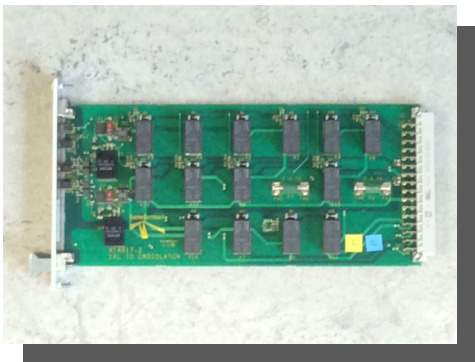
- Rack-mountable 3U high 35cm deep
- Standardized DIN-41216 socket
- Remote Controlled
- Generic circuitry
- Versatile modular design



- Extensive automatic self testing
- Visual circuit state indications
- Automatic passive safe state
- Hot-swap I/O boards
- Fused output circuits

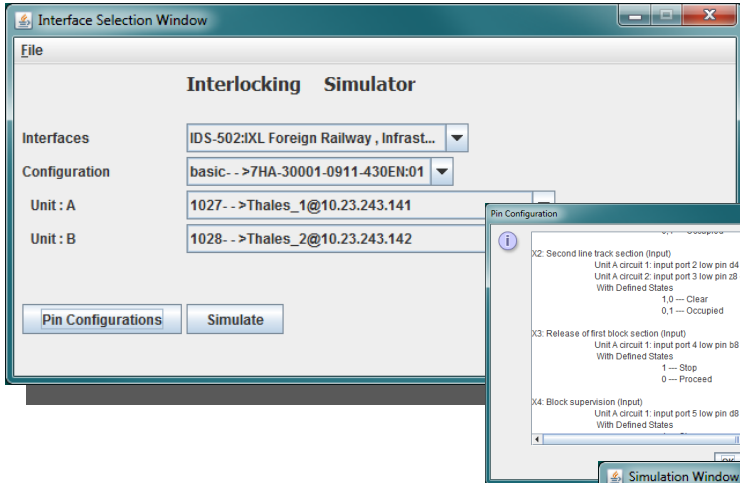


- Configurable 24 to 60Vdc power supply
- Individual power on/off on each circuit
- Accepts external 8 to 72Vdc on all circuits
- 2.5kV circuit separation w/o power



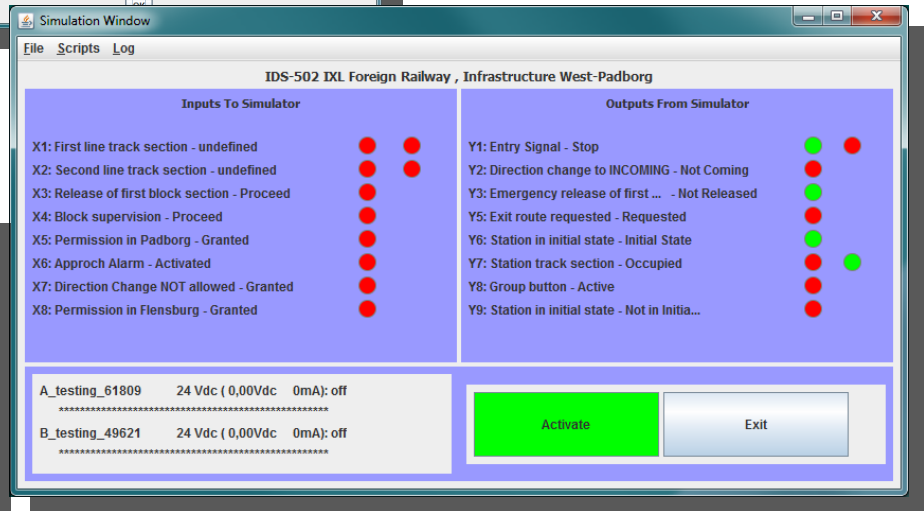
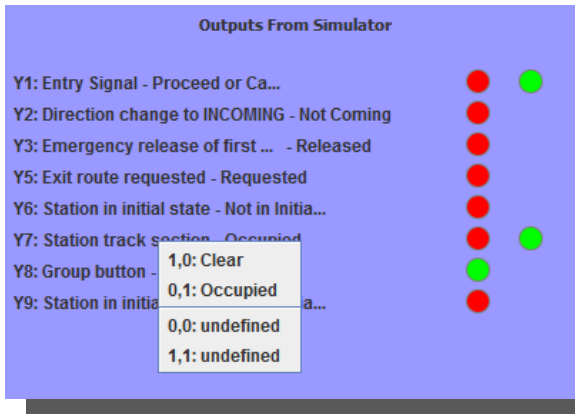
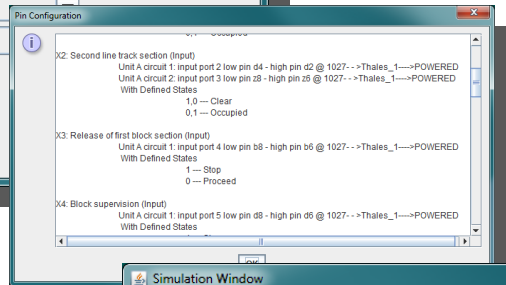


Simulator Software



- OS independent (java-based)
- XML based configuration
- Generic interface and version selection
- Detailed connectivity pin-usage map

- Intuitive graphical user interface
- Manual operation
- Interpreted channel states



- XML based scripting language
- Delay and Inspection imperatives
- Interface logging for post inspection

