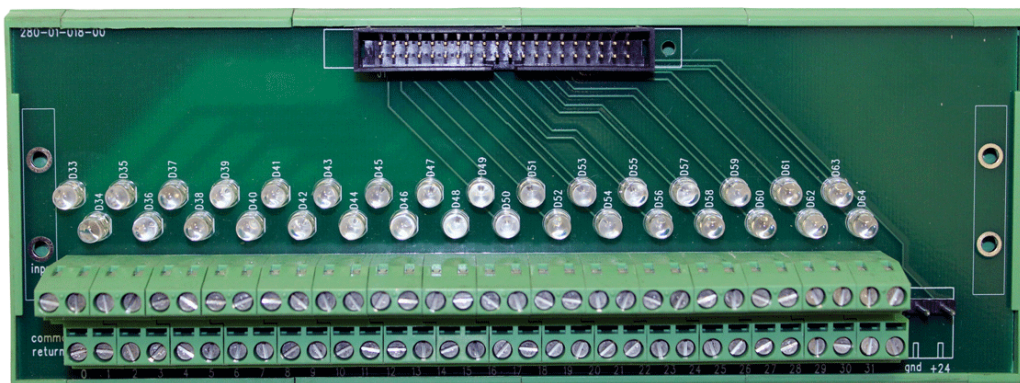


## 32 CHANNEL DIGITAL TERMINATION MODULE

The Model 280-01-018-00 digital termination board is designed to support dry contact field wiring providing ground true interconnect to SI PAC Controller digital input modules. The 280-01-018-00 provides all the necessary wetting voltages to the field device and provides a sink input to the SI PAC Controller digital input modules. The 40-pin ribbon cable connector output is designed to be mated with the SI 280-01-004 interface adapter that connects to the digital input module. The 24-volt wetting voltage input terminals are diode protected to ensure that mis-wiring will not damage the termination board or the SI PAC Controller digital input modules.



SIPAC1-280-01-018-00

## SPECIFICATIONS

Specification	Model 280-01-018-00
Maximum Permissible Voltage	36 Volts
Max Permissible Current (per channel)	1 Amp
Max Permissible current (all channels)	4Amps
Channels per module	32
Ambient Temperature (operation)	-20° C to 50° C