

# 12-280VAC Output Interface

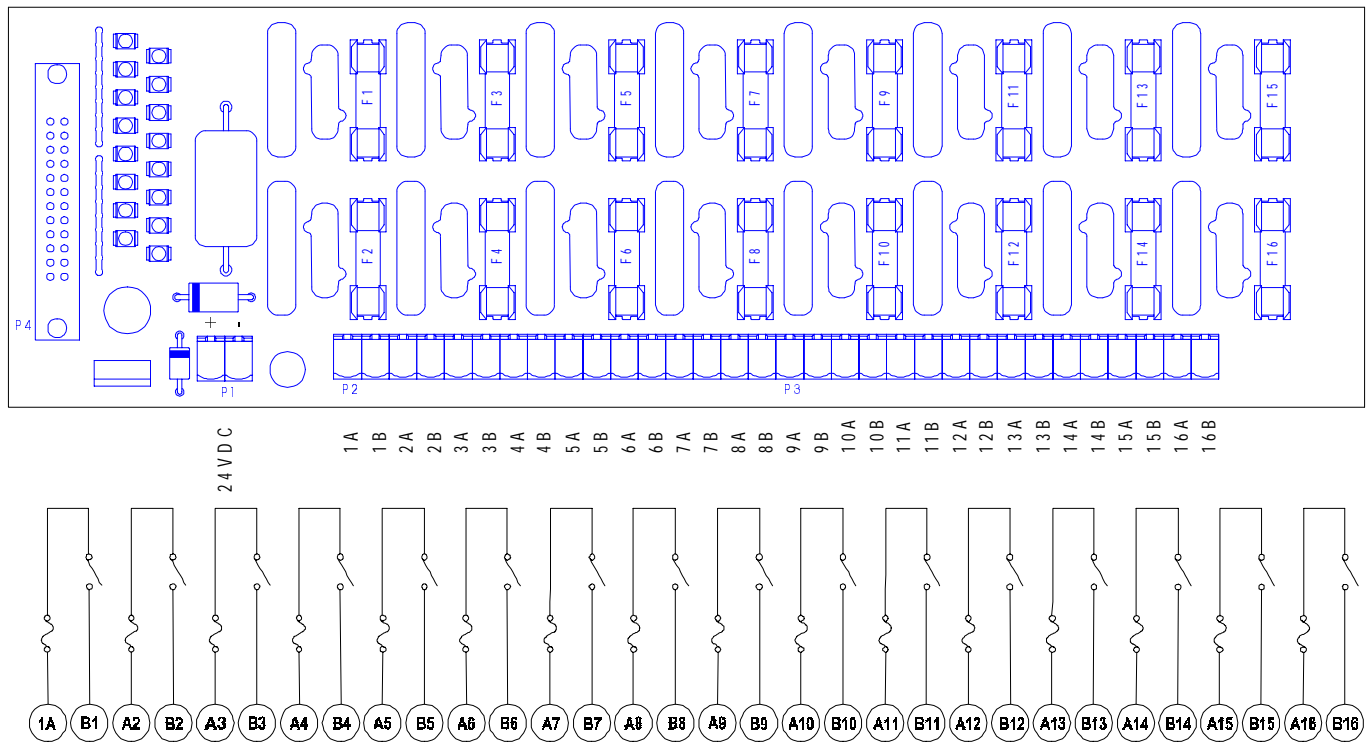
## Product Specifications and Installation Data

**DESCRIPTION**

The HE690DQT132 is a DIN rail mountable Horner APG 12-280VAC Output Interface Module with 16-channels that are used as switching devices in conjunction with a GE Fanuc IC693MDL752. The IC693MDL752 is a 32-point TTL output module with two 16-point output ports, AB and CD. The IC693MDL752 is, therefore, capable of driving two of the HE690DQT132 modules, giving the ability to control 32 separate channels. When a discrete output (%Q) is set HI (1) in the TTL output module the corresponding channel on the Output Interface Module is switched to the closed state.

An HE693TRM526 cable is needed for linking each 16-channel Output Interface Module to the GE Fanuc TTL output module. No configuration is necessary for the HE690DQT132 but the GE Fanuc IC693MDL752 must be fully configured in the 90-30 Rack. Please see the GE Fanuc IC693MDL752 manual for configuration instructions.

**ILLUSTRATION**



**SPECIFICATION**

SPECIFICATION	HE690DQT132
Number of Channels:	16 (Form A)
Rated Voltage per Channel:	12 to 280 VAC
Rated Current per Channel Steady State: Inrush:	.01 to 1.5 Amps 10Amps / 10mS
Fuses:	1.6A 250VAC (Littelfuse 235 01.6 or equivalent)
Power Consumption per Module Steady State: Inrush:	72mA @ 24VDC 500mA / 10mS