



## Control Systems

### Smart 32 Programmable Control Panel



PESA's Smart 32 is a pushbutton remote control panel for PESA routing installations featuring 32 programmable, multi-color LCD pushbutton switches, a status monitor display screen and full Ethernet network connectivity.

Smart 32 supports direct take switching, AFV or breakaway switching on all 17 switching levels supported by the PERC3000 controller, and destination lock/protect functions.

The panel provides up to 16 pages of key configurations for a total panel capacity of 512 programmable pushbuttons, each of which may be configured for virtually any data key or control key function. Key labels on the pushbuttons are dynamically changed when pages or configurations are changed, and each pushbutton is dynamically color-keyed to identify its assigned function, by type, on the currently selected page.

In addition to the pushbuttons, a two line display screen provides real-time status readout and other panel parameter display functions.

#### FEATURES

- 1RU
- 32 programmable push buttons
- Each button offers 3 rows of 6 characters
- LCD display
- Instant pushbutton level access
- Fast breakaway switching
- Single button can "TAKE" directly to multiple destinations
- Power Adapter for US, UK, or Euro style plugs

#### SPECIFICATIONS

##### GENERAL

Mounting - 1RU

Push-buttons - 32 Multi-color illuminated with programmable text and graphics

##### NETWORK

Communications Port - Ethernet

##### POWER

**Voltage Requirements** - +12VDC

(Power Supply Included for 90-240VAC Input)

##### MECHANICAL

Physical Dimensions - 19"W X 3"D X 1.75"H

##### ENVIRONMENTAL

Temperature - 0°C to 40°C

Humidity - 20% to 90% (Non-Condensing)