

SERIES 20P

LIGHTED MINIATURE INSTRUMENT & CONTROL SWITCHES

The **Series 20P** have all the outstanding features of the Series 20 switches.

However, they also feature the following:

- 1, 2, or 3 Pre-Wired Status Indicator Lamps.
Red, Green, Amber (or other).
- Easy, inexpensive front panel lamp replacement.
- Push-to-Test Lamp holders
- Front plate is only 2.94" wide.
- Assembly is mounted from front of panel for easy wiring.
- Can be mounted with switch handle and nameplate in place.
- Maintenance and circuit testing is accomplished from the front of the panel.

Electrical Specifications

Continuous Rating: 24A/600V
Interrupting Ratings: 3A/125VDC or 20A/600VAC
Momentary Current: 421 Amperes, 1 Second
Making Ability (Circuit Breaker Coils) 120A/125VDC
Dielectric Strength: 2200Vrms
Insulation Resistance: 100 Megohms
Contact Resistance: 10 Milliohms
Lamp Voltage: 24-29VDC (LEDs Available)
Lamp Life: 10,000 Hours



Note: For ease of installation, use #16 AWG wire or smaller. Larger wire may cause difficulty removing the switch from the front of the panel.

Approvals

UL File E54035
CSA Certified

Mechanical Specifications

Sections/Poles	1 – 12 / 1 – 24
Positions	2 – 12
Contacts	Double Break Silver Plated Copper
Action	45°, 30°, 60°, and 90° Positive Detent or Spring Return
Mounting	4-hole
Panel Thickness	3/16" Max Standard
Construction	Contacts Enclosed in Rigid thermoset Plastic Housing
Options:	Key Operated

Ordering Info: Specify Series 20 switch number, color, number, location and control voltage of Lamps or LEDs.