BF-01: Simplex Single Phase

Our BF-01 model is a simplex single phase panel that automatically operates a single pump application.

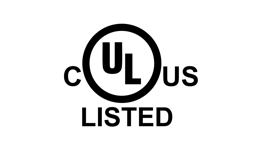
The BF-01 is one of our customizable models. We offer a wide variety of options to tailor this panel to suit your exact needs.

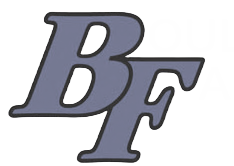
* Simplex single phase
* 120/230 volts
* 60hz
* 2hp max

STANDARD FEATURES

1. NEMA 1 enclosure
2. Motor contactor

RATING

1. Pump hand-off automatic selector switch
2. Pump run indicator light
3. Easy to read wiring diagram
4. UL / cUL 508 approved

Options List

BF-01: Simplex

|  |  |  |  |
| --- | --- | --- | --- |
| **NEMA RATINGS** |  | S-110 | NEMA 3R with dead front |
|  | S-120 | NEMA 4 steel with dead front |
|  | S-130 | NEMA 4x fiberglass with dead front (indoor/outdoor) |
|  | S-140 | NEMA 12 with dead front |
| **ENCLOSURES** |  | S-200 | Thru door mounted selector switches and pilot lights (provides access without opening panel) |
|  | S-240 | Dead front hinged inner door (provides access to switches without opening panel)  \* Not compatible with NEMA 1 enclosures |
|  | S-250 | Keyed entry (prevents unauthorized opening of panel)  \* NEMA 1 enclosures ONLY |
| **ALARM CIRCUITS** |  | S-300 | High level alarm circuit with pilot lights and dry contacts  † REQUIRED to add any (D) alarm option |
|  | S-320 | Low level alarm circuit with pilot light and pump shutdown |
|  | S-330 | Powered high level alarm contacts that signal remote alarm devices |
|  | S-350 | Seal failure circuit with pilot light |
| **ALARM DEVICES †** |  | D-440 | Grille horn  \* For NEMA 1 enclosures |
|  | D-450 | Grille horn  \* For NEMA 3R/4/4X/12 enclosures |
|  | D-460 | Alarm buzzer |
|  | D-480 | Flashing red light |
| **POWER EQUIPMENT** |  | S-600 | Main and control circuit breaker |
|  | S-630 | Main circuit breaker with door mounted lockable disconnect  \* Not available on hinged inner door; consult factory |
|  | S-650 | Main non-fused disconnect with lockable thru door operating handle |
|  | S-660 | Main fused disconnect with lockable thru door operating handle |
| **ACCESSORIES** |  | S-710 | Condensation heater |
|  | S-740 | Elapsed time meter |
|  | S-750 | Cycle counter |
|  | S-760 | Intrinsically safe control  \* 1 required per float |
|  | S-770 | Test push buttons (overrides float to stimulate operation of level controls) |
|  | S-790 | Lightning protection |
|  | S-830 | Thermal overload protection |