

# SIMPLEX CONTROL PANELS

Three Phase, 230 volt,  
for Sewage, Effluent &  
Non-Clog Pumps



- Enclosure** Type 4X Polycarbon
- Circuit breaker** For pump and control circuit
- Motor starter** IEC rated with class 10 overload
- HOA switch** Three position toggle HP rated
- Alarm switch** Three position toggle HP rated
- Run light** Amber neon pilot light
- Transformer** With fuse protection
- Alternating relay** With lead selector switch
- Moisture sensor\*** Seal fail circuit and light
- Temp sensor\*** Heat sensor connections
- Bracket** Bright aluminum
- Fuse** Control and alarm sized at 3 amps
- Terminal strip** Box type lugs sectional
- Wiring** Color coded
- Visible alarm** 360 degree flashing
- Audible alarm** Piezo buzzer
- Level control** Requires 4 floats rated at 2 amps
- Certifications** UL 508A

\* Requires sensor to be in pump.

Consult factory for other available options. Some options may require an increase in the enclosure size.

Volts	Phase	Amps	Part number
230	3	2.4 - 4	BP23S4XNM004
230	3	4 - 6	BP23S4XNM006
230	3	6 - 10	BP23S4XNM010
230	3	9 - 12	BP23S4XNM012
230	3	10 - 16	BP23S4XNM016
230	3	16 - 18	BP23S4XNM018
230	3	18 - 24	BP23S4XNM024
230	3	24 - 32	BP23S4XNM032
230	3	32 - 40	BP23S4XNM040

NOTE: Overloads must be located in pump.

