

DUPLEX CONTROL PANELS

Three Phase, 460 volt, for Sewage, Effluent & Non-Clog Pumps



Enclosure Type 4X Polycarbon Manual motor With class 10 overload

protector

Motor contactor IEC rated

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

Sub door 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
460	3	2.4 - 4	BP43D4XNM004
460	3	4 - 6	BP43D4XNM006
460	3	6 - 10	BP43D4XNM010
460	3	9 - 12	BP43D4XNM012
460	3	10 - 16	BP43D4XNM016
460	3	16 - 18	BP43D4XNM018
460	3	18 - 24	BP43D4XNM024
460	3	24 - 32	BP43D4XNM032
460	3	32 - 40	BP43D4XNM040

NOTE: Overloads must be located in pump.





