

THREE PHASE CONTROL PANEL

Standard Features:

- Nema 4X Enclosure with Hinged Door and Lockable Hasp
- Motor Circuit Manual Starter/Protector with Adjustable Overload Protection
- Terminal Blocks and Ground Lugs as required
- Alarm Light and Electronic Alarm Horn with Silence Switch
- Alarm Test Push Button
- Multitap Transformer
- U.L.508 Listed
- Backpanel and Inner Door
- Incoming Power Block
- Heavy Duty IEC Rated Contactors
- Pump Run Lights
- Float Indicators
- Alternator (Duplex Panels Only)
- Hand-Off-Auto Push buttons (HOA)
- Control and Alarm Circuit Fuses

Simplex has: 3 mechanical Float Switches with 20' cable

Duplex has: 4 Mechanical Float Switches with 20' cable

See page 9 for High Temperature Floats



SIMPLEX PUMP CONTROL SYSTEM - THREE PHASE

Overall Dimensions for Simplex and Duplex 14.5" x 12" x 7.5"

Ship Weight: Approx. 30 lbs

P/N	FLA	PUMP MODEL
AP31AH	1-1.6	all: 08/460V
AP31BH	1.6-2.5	all: 12/460V
AP31CH	2.5-4	all: 08/230V all: 15/ 460V
AP31DH	4-6.3	all: 12/230V all: 22/460V all: 15/230V all: 22/230V
AP31FH	6-10	all: 37/460V
AP31GH	9-14	all: 55/460V
AP31HH	13-18	all: 37/230V all: 75/460V
AP31AS	17-23	all: 55/230V all: 110/460V all: 75/230V
AP31BS	23-32	note 230V 3 phase only
AP31CS	25-40	all: 150/460V all 220/460
AP31DS	30-40	all: 110/230V note 230V 3 phase only

DUPLEX ALTERNATING PUMP CONTROL SYSTEM - THREE PHASE

Overall Dimensions for Simplex and Duplex 14.5" x 12" x 7.5"

P/N	FLA	PUMP MODEL
AP32AH	1-1.6	all: 08/460V
AP32BH	1.6-2.5	all: 12/460V
AP32CH	2.5-4	all: 08/230V all: 15/ 460V
AP32DH	4-6.3	all: 12/230V all: 22/460V all: 15/230V all: 22/230V
AP32FH	6-10	all: 37/460V
AP32GH	9-14	all: 55/460V
AP32HH	13-18	all: 37/230V all: 75/460V all: 110/460V
AP32AS	17-23	all: 55/230V
AP32BS	23-32	all: 75/230V
AP32CS	25-40	all: 150/460V all: 220/460
AP32DS	30-40	all: 110/230V note 230V 3 phase only

Custom Panels Available - Contact BJM