

# DiPS Terminal Hookup for DICP #06-424 Panel

Ground	Ground	51	Zone 1
21	Control Power – Incoming 120Vac (Hot)	52	Zone 2
22	Control Power – Incoming 120Vac (Neut)	53	Zone 3
23	Alarm Light – 120Vac Output	54	Zone 4
24	Alarm Horn – 120Vac Output	55	Zone 5
25	Spare – 110Vac Digital Output	56	Zone 6
26	Spare – 110Vac Digital Output	57	Zone 7
27	UPS – Neutral/Return (Alarms)	58	Zone 8
27	UPS – Neutral/Return	59	Zone 9
27	UPS – Neutral/Return	60	Zone 10
Ground	Ground	61	Zone 11
28	Pump 1 – Incoming Phase A } 1Ø	62	Zone 12
29	Pump 1 – Incoming Phase B }	63	Zone 13
30	Pump 1 – Incoming Phase C }	64	Zone 14
31	If Downhole Pump 1 Lead – Phase A	65	Zone 15
32	If Downhole Pump 1 Lead – Phase B	66	Zone 16
33	If Downhole Pump 1 Lead – Phase C	67	Zone 17
34	Pump 2 – Incoming Phase A } 1Ø	68	Zone 18
35	Pump 2 – Incoming Phase B }	69	Zone 19
36	Pump 2 – Incoming Phase C }	70	Zone 20
37	If Downhole Pump 2 Lead – Phase A	71	Zone 21
38	If Downhole Pump 2 Lead – Phase B	72	Zone 22
39	If Downhole Pump 2 Lead – Phase C	73	Zone 23
Ground	Ground	74	Zone 24
41	DP Switch	75	Filter 1 – Backwash Valve
42	Float – Low Level	76	Filter 2 – Backwash Valve
43	Float – Off	77	Filter 3 – Backwash Valve
44	Float – Run	78	Filter 4 – Backwash Valve
45	Float – High Duty	79	Master Valve
46	Float – High Level	80	Field Flush Valve
47	Flowmeter	81	24 Vac - Common
48	Low Air	81	24 Vac - Common
49	Spare - Input	81	24 Vac – Zone Return/Common
50	24 Vdc	81	24 Vac – Zone Return/Common
50	24 Vdc	81	24 Vac – Zone Return/Common
50	24 Vdc – Float Detection Voltage	81	24 Vac – Zone Return/Common

NOTE: Shaded terminal descriptions are for field hookup

Dialer Outputs Located in Panel – Terminals # 5, 6, 7, 8 & 9