

Johnson Metasys N2 Mapping Points for Hitachi J300

Effective 12/00

AI#1	Output Frequency	0-360.00 Hz
AI#2	Reference Frequency	0-360.00 Hz
BI#1	Inverter Communications Status	1=OFFLINE
BI#2	Stopping Flag	1=STOPPING
BI#3	Running Flag	1=RUNNING
BI#4	Tripping Flag	1=TRIPPING
BI#5	Free Running Flag	1=FREE RUNNING
BI#6	Normal Stop Flag	1=NORMAL STOP
BI#7	Acceleration Flag	1=ACCELERATING
BI#8	Deceleration Flag	1=DECELERATING
BI#9	Constant Speed Flag	1=CONSTANT SPEED
BI#10	Retry Flag	1=RETRYING
BI#11	Restart Flag	1=RESTARTING
BI#12	DC Braking Flag	1=DC Braking
BI#13	BRD Running Flag	1=BRD Running
BI#14	Servo Locking Flag	1=SERVO LOCKING
BI#15	Process Inching Flag	1=PROCESS INCHING
BI#16	Jogging Flag	1=Jogging
BI#17	Reversing Flag	1=Reversing
BI#18	Orienting Flag	1=Orienting
BI#19	Direction Flag	1=FWD, 0=REV
BI#20	Terminal Status 1	1=CLOSED
BI#21	Terminal Status 2	1=CLOSED
BI#22	Terminal Status 3	1=CLOSED
BI#23	Terminal Status 4	1=CLOSED
BI#24	Terminal Status 5	1=CLOSED
BI#25	Terminal Status 6	1=CLOSED
BI#26	Terminal Status 7	1=CLOSED
BI#27	Terminal Status 8	1=CLOSED
BI#28	Terminal Status 9	1=CLOSED
AO#1	Frequency Setting	0-360.00 Hz
AO#2	Acceleration	0-30.000 s
AO#3	Deceleration	0-30.000 s
BO#1	Network Control Mode	1=Network Control Enabled
BO#2	Fwd Run Command	1=Run Forward, 0=No Action
BO#3	Rev Run Command	1=Run Reverse, 0=No Action
BO#4	Stop/Reset Command	1=Stop/Reset, 0=No Action