## (NIKRIS AC1-5)

## IO LIST SYSTEM CONFIG

| INI  | PUT   |  | SLOT   |
|--|---|--|--------|
| AC_CONTROL   | %10.0   | 0  |        |
| FDBK_SUPPLY_1  | %10.1   | 1  |        |
| FDBK_SUPPLY_2  | %10.2   | 2  |        |
| FDBK_SUPPLY_3  | %10.3   | 3  |        |
| FDBK_RETURN_1  | %10.4   | 4  |        |
| FDBK_RETURN_2  | %10.5   | 5  |        |
| FDBK_RETURN_3  | %10.6   | 6  | 1      |
| FDBK_PUMP_RUN  | %10.7   | 7  | -      |
| FDBK_DUST_FAN_1  | %I1.0   | 8  |        |
| FDBK_DUST_FAN_2  | %I1.1   | 9  |        |
| FDBK_DUST_FAN_3  | %I1.2   | 10   |        |
| FDBK_DUST_FAN_4  | %I1.3   | 11   |        |
| FDBK_ROTARY_1  | %I1.4   | 12   |        |
| FDBK_JAROOB_1  | %I1.5   | 13   |        |
| FDBK_ROTARY_2  | %I2.0   | 14   |        |
| FDBK_JAROOB_2  | %I2.1   | 15<br>16   |        |
| FDBK_POWER_DAMPER FAULT DRIVE  | %I2.2<br>%I2.3  | 17   |        |
| FAULT FAN SUPPLY 1   | %I2.4   | 18   |        |
| FAULT FAN SUPPLY 2   | %I2.5   | 19   |        |
| FAULT FAN SUPPLY 3   | %I2.6   | 20   |        |
| FAULT FAN RETURN 1   | %I2.7   | 21   |        |
| FAULT FAN RETURN 2   | %13.0   | 22   | 2      |
| FAULT FAN RETURN 3   | %I3.1   | 23   |        |
| FAULT_DUST_FAN_1   | %I3.2   | 24   |        |
| FAULT_DUST_FAN_2   | %I3.3   | 25   |        |
| FAULT_DUST_FAN_3   | %13.4   | 26   |        |
| FAULT_DUST_FAN_4   | %13.5   | 27   |        |
| FAULT_ROTARY_1   | %13.6   | 28   |        |
| FAULT_JAROOB_1   | %I3.7   | 29   |        |
| FAULT_ROTARY_2   | %14.0   | 30   |        |
| FAULT_JAROOB_2   | %I4.1   | 31   |        |
| TERMOSTAT_ALARM  | %I4.2   | 32   |        |
| FIRE_ALARM   | %14.3   | 33   | 3      |
| DOOR1  | %14.4   | 34   |        |
| DOOR2  | %14.5   |  |        |
|  |   | 35   |        |
|  | %14.6   | 36   |        |
|  | %I4.6<br>%I4.7  |  | CLOT   |
| OUT  | %I4.6<br>%I4.7<br>PUT   | 36<br>37   | SLOT   |
| OUT<br>FAN_SUPPLY_1_k1   | %14.6<br>%14.7<br>PUT<br>%Q0.0  | 36<br>37<br>0  | SLOT   |
| OUT<br>FAN_SUPPLY_1_k1<br>FAN_SUPPLY_1_kB1   | %14.6<br>%14.7<br>PUT<br>%Q0.0<br>%Q0.1   | 36<br>37<br>0<br>1   | SLOT   |
| FAN_SUPPLY_1_k1 FAN_SUPPLY_1_kB1 FAN_SUPPLY_2_k2   | %I4.6<br>%I4.7<br>PUT<br>%Q0.0<br>%Q0.1<br>%Q0.2  | 36<br>37<br>0<br>1<br>2  | SLOT   |
| FAN_SUPPLY_1_k1 FAN_SUPPLY_1_kB1 FAN_SUPPLY_2_k2 FAN_SUPPLY_2_k82  | %I4.6<br>%I4.7<br>PUT<br>%Q0.0<br>%Q0.1<br>%Q0.2<br>%Q0.3   | 36<br>37<br>0<br>1<br>2<br>3   |        |
| FAN_SUPPLY_1_k1 FAN_SUPPLY_1_kB1 FAN_SUPPLY_2_k2 FAN_SUPPLY_2_kB2 FAN_SUPPLY_3_K3  | %I4.6<br>%I4.7<br>PUT<br>%Q0.0<br>%Q0.1<br>%Q0.2<br>%Q0.3<br>%Q0.4  | 36<br>37<br>0<br>1<br>2<br>3   | SLOT 1 |
| FAN_SUPPLY_1_k1 FAN_SUPPLY_1_kB1 FAN_SUPPLY_2_k2 FAN_SUPPLY_2_kB2 FAN_SUPPLY_3_K3 FAN_SUPPLY_3_KB3   | %I4.6<br>%I4.7<br>PUT<br>%Q0.0<br>%Q0.1<br>%Q0.2<br>%Q0.3<br>%Q0.4<br>%Q0.5   | 36<br>37<br>0<br>1<br>2<br>3<br>4<br>5   |        |
| FAN_SUPPLY_1_k1 FAN_SUPPLY_1_kB1 FAN_SUPPLY_2_k2 FAN_SUPPLY_2_kB2 FAN_SUPPLY_3_K3 FAN_SUPPLY_3_KB3   | %I4.6<br>%I4.7<br>PUT<br>%Q0.0<br>%Q0.1<br>%Q0.2<br>%Q0.3<br>%Q0.4<br>%Q0.5<br>%Q0.6  | 36<br>37<br>0<br>1<br>2<br>3   |        |
| OUT FAN_SUPPLY_1_k1 FAN_SUPPLY_1_kB1 FAN_SUPPLY_2_k2 FAN_SUPPLY_2_kB2 FAN_SUPPLY_3_K3 FAN_SUPPLY_3_K83 FAN_SUPPLY_3_K83 FAN_RETURN_1_K4  | %I4.6<br>%I4.7<br>PUT<br>%Q0.0<br>%Q0.1<br>%Q0.2<br>%Q0.3<br>%Q0.4<br>%Q0.5   | 36<br>37<br>0<br>1<br>2<br>3<br>4<br>5<br>6  |        |
| FAN_SUPPLY_1_k1 FAN_SUPPLY_1_kB1 FAN_SUPPLY_2_k2 FAN_SUPPLY_2_kB2 FAN_SUPPLY_3_K3 FAN_SUPPLY_3_K3 FAN_SUPPLY_3_KB3 FAN_RETURN_1_K4 FAN_RETURN_1_K4 FAN_RETURN_2_K5   | %14.6<br>%14.7<br>PUT<br>%Q0.0<br>%Q0.1<br>%Q0.2<br>%Q0.3<br>%Q0.4<br>%Q0.5<br>%Q0.6<br>%Q0.7   | 36<br>37<br>0<br>1<br>2<br>3<br>4<br>5<br>6  |        |
| FAN_SUPPLY_1_k1 FAN_SUPPLY_1_kB1 FAN_SUPPLY_2_k2 FAN_SUPPLY_2_kB2 FAN_SUPPLY_3_K3 FAN_SUPPLY_3_K3 FAN_RETURN_1_K4 FAN_RETURN_1_K4  | %14.6<br>%14.7<br>PUT<br>%Q0.0<br>%Q0.1<br>%Q0.2<br>%Q0.3<br>%Q0.4<br>%Q0.5<br>%Q0.6<br>%Q0.7<br>%Q1.0  | 36<br>37<br>0<br>1<br>2<br>3<br>4<br>5<br>6<br>7   |        |
| FAN_SUPPLY_1_k1 FAN_SUPPLY_1_k81 FAN_SUPPLY_2_k2 FAN_SUPPLY_2_k82 FAN_SUPPLY_3_K3 FAN_SUPPLY_3_K3 FAN_SUPPLY_3_K83 FAN_RETURN_1_K4 FAN_RETURN_1_K4 FAN_RETURN_2_K5 FAN_RETURN_2_K5   | %14.6<br>%14.7<br>PUT<br>%Q0.0<br>%Q0.1<br>%Q0.2<br>%Q0.3<br>%Q0.4<br>%Q0.5<br>%Q0.6<br>%Q0.7<br>%Q1.0<br>%Q1.1   | 36<br>37<br>0<br>1<br>2<br>3<br>4<br>5<br>6<br>7<br>8  |        |
| FAN_SUPPLY_1_k1 FAN_SUPPLY_1_kB1 FAN_SUPPLY_2_k2 FAN_SUPPLY_2_k82 FAN_SUPPLY_3_K3 FAN_SUPPLY_3_K3 FAN_ETURN_1_K4 FAN_RETURN_1_K4 FAN_RETURN_2_K5 FAN_RETURN_2_K5 FAN_RETURN_3_K6   | %14.6<br>%14.7<br>PUT<br>%Q0.0<br>%Q0.1<br>%Q0.2<br>%Q0.3<br>%Q0.4<br>%Q0.5<br>%Q0.6<br>%Q0.7<br>%Q1.0<br>%Q1.1<br>%Q2.0  | 36<br>37<br>0<br>1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9   |        |
| FAN_SUPPLY_1_k1 FAN_SUPPLY_1_k81 FAN_SUPPLY_2_k2 FAN_SUPPLY_2_k82 FAN_SUPPLY_3_K3 FAN_SUPPLY_3_K3 FAN_SUPPLY_3_KB3 FAN_ETURN_1_K4 FAN_RETURN_1_K4 FAN_RETURN_2_K5 FAN_RETURN_2_K5 FAN_RETURN_3_K6 FAN_RETURN_3_K6 FAN_RETURN_3_K6  | %14.6<br>%14.7<br>PUT<br>%Q0.0<br>%Q0.1<br>%Q0.2<br>%Q0.3<br>%Q0.4<br>%Q0.5<br>%Q0.6<br>%Q1.0<br>%Q1.1<br>%Q2.0<br>%Q2.1  | 36<br>37<br>0<br>1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9   |        |
| OUT FAN_SUPPLY_1_k1 FAN_SUPPLY_1_k81 FAN_SUPPLY_2_k2 FAN_SUPPLY_2_k82 FAN_SUPPLY_3_K3 FAN_SUPPLY_3_K3 FAN_SUPPLY_3_K83 FAN_RETURN_1_K4 FAN_RETURN_1_K4 FAN_RETURN_2_K5 FAN_RETURN_2_K5 FAN_RETURN_3_K6 FAN_RETURN_3_K6 FAN_RETURN_3_K6 DRIVE_RUN   | %14.6<br>%14.7<br>PUT<br>%Q0.0<br>%Q0.1<br>%Q0.2<br>%Q0.3<br>%Q0.4<br>%Q0.5<br>%Q0.6<br>%Q0.7<br>%Q1.0<br>%Q1.1<br>%Q2.0<br>%Q2.1<br>%Q2.2  | 36<br>37<br>0<br>1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10   |        |
| OUT FAN_SUPPLY_1_k1 FAN_SUPPLY_1_kB1 FAN_SUPPLY_2_kB2 FAN_SUPPLY_3_kB3 FAN_SUPPLY_3_K3 FAN_SUPPLY_3_KB3 FAN_RETURN_1_K4 FAN_RETURN_1_K4 FAN_RETURN_2_K5 FAN_RETURN_2_K5 FAN_RETURN_3_K6 FAN_RETURN_3_K6 FAN_RETURN_3_K6 DRIVE_RUN PUMP_RUN DUST_FAN_1 DUST_FAN_1 DUST_FAN_2  | %14.6<br>%14.7<br>PUT<br>%Q0.0<br>%Q0.1<br>%Q0.2<br>%Q0.3<br>%Q0.4<br>%Q0.5<br>%Q0.6<br>%Q0.7<br>%Q1.0<br>%Q1.1<br>%Q2.0<br>%Q2.1<br>%Q2.2<br>%Q2.3<br>%Q2.4<br>%Q2.5                   | 36<br>37<br>0<br>1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10<br>11<br>12   |        |
| OUT FAN_SUPPLY_1_k1 FAN_SUPPLY_1_k81 FAN_SUPPLY_2_k2 FAN_SUPPLY_2_k82 FAN_SUPPLY_3_K3 FAN_SUPPLY_3_K3 FAN_RETURN_1_K4 FAN_RETURN_1_K4 FAN_RETURN_2_K5 FAN_RETURN_2_K5 FAN_RETURN_3_K6 FAN_RETU | %14.6<br>%14.7<br>PUT<br>%Q0.0<br>%Q0.1<br>%Q0.2<br>%Q0.3<br>%Q0.4<br>%Q0.5<br>%Q0.6<br>%Q0.7<br>%Q1.0<br>%Q1.1<br>%Q2.0<br>%Q2.1<br>%Q2.2<br>%Q2.3<br>%Q2.4<br>%Q2.5<br>%Q2.6          | 36<br>37<br>0<br>1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10<br>11<br>12<br>13<br>14<br>15   |        |
| FAN_SUPPLY_1_k1 FAN_SUPPLY_1_kB1 FAN_SUPPLY_2_kB2 FAN_SUPPLY_3_kS3 FAN_SUPPLY_3_KS3 FAN_ETURN_1_K4 FAN_RETURN_1_KB4 FAN_RETURN_2_KS FAN_RETURN_2_KS FAN_RETURN_3_K6 FAN_RETURN_3_K6 FAN_RETURN_3_K6 FAN_RETURN_3_K6 DRIVE_RUN DUST_FAN_1 DUST_FAN_1 DUST_FAN_1 DUST_FAN_2 DUST_FAN_3 DUST_FAN_3 DUST_FAN_4   | %14.6<br>%14.7<br>PUT<br>%Q0.0<br>%Q0.1<br>%Q0.2<br>%Q0.3<br>%Q0.4<br>%Q0.5<br>%Q0.6<br>%Q0.7<br>%Q1.0<br>%Q1.1<br>%Q2.0<br>%Q2.1<br>%Q2.2<br>%Q2.3<br>%Q2.4<br>%Q2.5<br>%Q2.6<br>%Q2.7 | 36<br>37<br>0<br>1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10<br>11<br>12<br>13<br>14<br>15<br>16<br>17   | 1      |
| OUT FAN_SUPPLY_1_k1 FAN_SUPPLY_1_k81 FAN_SUPPLY_2_k2 FAN_SUPPLY_2_k82 FAN_SUPPLY_3_K3 FAN_SUPPLY_3_K3 FAN_SUPPLY_3_K3 FAN_ETURN_1_K4 FAN_RETURN_1_K4 FAN_RETURN_2_K5 FAN_RETURN_2_K5 FAN_RETURN_3_K6 FAN_RETURN_3_K6 FAN_RETURN_3_K6 DRIVE_RUN PUMP_RUN DUST_FAN_1 DUST_FAN_1 DUST_FAN_2 DUST_FAN_3 DUST_FAN_4 ROTARY1   | %I4.6 %I4.7 PUT %Q0.0 %Q0.1 %Q0.2 %Q0.3 %Q0.4 %Q0.5 %Q0.6 %Q0.7 %Q1.0 %Q1.1 %Q2.0 %Q2.1 %Q2.2 %Q2.3 %Q2.4 %Q2.5 %Q2.6 %Q2.7 %Q3.0   | 36<br>37<br>0<br>1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10<br>11<br>12<br>13<br>14<br>15<br>16<br>17<br>18   |        |
| OUT FAN_SUPPLY_1_k1 FAN_SUPPLY_1_k81 FAN_SUPPLY_2_k2 FAN_SUPPLY_2_k2 FAN_SUPPLY_3_K3 FAN_SUPPLY_3_K3 FAN_SUPPLY_3_K3 FAN_ETURN_1_K4 FAN_RETURN_1_K4 FAN_RETURN_2_K5 FAN_RETURN_3_K6 FAN_RETURN_3_K6 FAN_RETURN_3_K6 FAN_RETURN_3_K6 URIVE_RUN PUMP_RUN DUST_FAN_1 DUST_FAN_1 DUST_FAN_1 DUST_FAN_1 ROTARY1 JAROOB1   | %I4.6 %I4.7 PUT %Q0.0 %Q0.1 %Q0.2 %Q0.3 %Q0.4 %Q0.5 %Q0.6 %Q0.7 %Q1.0 %Q2.1 %Q2.2 %Q2.3 %Q2.4 %Q2.5 %Q2.6 %Q2.7 %Q3.0 %Q3.1   | 36<br>37<br>0<br>1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10<br>11<br>12<br>13<br>14<br>15<br>16<br>17<br>18<br>19   | 1      |
| OUT FAN_SUPPLY_1_k1 FAN_SUPPLY_1_k81 FAN_SUPPLY_2_k2 FAN_SUPPLY_2_k2 FAN_SUPPLY_3_K3 FAN_SUPPLY_3_K3 FAN_SUPPLY_3_K3 FAN_RETURN_1_K4 FAN_RETURN_1_K4 FAN_RETURN_2_K5 FAN_RETURN_2_K5 FAN_RETURN_3_K6 FAN_RETURN_3_K6 FAN_RETURN_3_K6 DRIVE_RUN PUMP_RUN DUST_FAN_1 DUST_FAN_1 DUST_FAN_1 DUST_FAN_2 DUST_FAN_4 ROTARY1 JAROOB1 ROTARY2   | %I4.6 %I4.7 PUT %Q0.0 %Q0.1 %Q0.2 %Q0.3 %Q0.4 %Q0.5 %Q0.6 %Q0.7 %Q1.0 %Q1.1 %Q2.2 %Q2.3 %Q2.4 %Q2.5 %Q2.6 %Q2.6 %Q2.7 %Q3.0 %Q3.1 %Q3.2   | 36<br>37<br>0<br>1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10<br>11<br>12<br>13<br>14<br>15<br>16<br>17<br>18<br>19<br>20   | 1      |
| OUT FAN_SUPPLY_1_k1 FAN_SUPPLY_1_kB1 FAN_SUPPLY_2_k2 FAN_SUPPLY_2_k82 FAN_SUPPLY_3_k83 FAN_ETURN_1_k4 FAN_ETURN_1_K4 FAN_RETURN_1_K4 FAN_RETURN_2_K5 FAN_RETURN_3_K6 FAN_RETURN_3_K6 FAN_RETURN_3_K6 DRIVE_RUN PUMP_RUN DUST_FAN_1 DUST_FAN_1 DUST_FAN_1 DUST_FAN_1 DUST_FAN_3 DUST_FAN_4 ROTARY1 JAROOB1 ROTARY2 JAROOB2  | %14.6 %14.7 PUT %Q0.0 %Q0.1 %Q0.2 %Q0.3 %Q0.4 %Q0.5 %Q0.6 %Q0.7 %Q1.0 %Q1.1 %Q2.2 %Q2.3 %Q2.4 %Q2.5 %Q2.6 %Q2.7 %Q3.0 %Q3.1 %Q3.2 %Q3.3   | 36<br>37<br>0<br>1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10<br>11<br>12<br>13<br>14<br>15<br>16<br>17<br>18<br>19<br>20<br>21   | 1      |
| OUT FAN_SUPPLY_1_k1 FAN_SUPPLY_1_kB1 FAN_SUPPLY_2_k2 FAN_SUPPLY_2_k2 FAN_SUPPLY_3_K3 FAN_SUPPLY_3_K3 FAN_SUPPLY_3_K3 FAN_ETURN_1_K4 FAN_RETURN_1_K4 FAN_RETURN_2_K5 FAN_RETURN_2_K5 FAN_RETURN_3_K6 FAN_RETURN_3_K6 FAN_RETURN_3_K6 DRIVE_RUN PUMP_RUN DUST_FAN_1 DUST_FAN_1 DUST_FAN_1 DUST_FAN_2 DUST_FAN_3 DUST_FAN_3 DUST_FAN_3 DUST_FAN_4 ROTARY1 JAROOB1 ROTARY2 JAROOB2 POWER_DAMPER  | %14.6 %14.7 PUT %Q0.0 %Q0.1 %Q0.2 %Q0.3 %Q0.4 %Q0.5 %Q0.6 %Q0.7 %Q1.0 %Q1.1 %Q2.0 %Q2.1 %Q2.2 %Q2.3 %Q2.4 %Q2.5 %Q2.6 %Q2.7 %Q3.0 %Q3.1 %Q3.1 %Q3.2 %Q3.3 %Q3.4                         | 36<br>37<br>0<br>1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10<br>11<br>12<br>13<br>14<br>15<br>16<br>17<br>18<br>19<br>20<br>21<br>22   | 1      |
| OUT FAN_SUPPLY_1_k1 FAN_SUPPLY_1_kB1 FAN_SUPPLY_2_k2 FAN_SUPPLY_2_k82 FAN_SUPPLY_3_k83 FAN_ETURN_1_k4 FAN_ETURN_1_K4 FAN_RETURN_1_K4 FAN_RETURN_2_K5 FAN_RETURN_3_K6 FAN_RETURN_3_K6 FAN_RETURN_3_K6 DRIVE_RUN PUMP_RUN DUST_FAN_1 DUST_FAN_1 DUST_FAN_1 DUST_FAN_1 DUST_FAN_3 DUST_FAN_4 ROTARY1 JAROOB1 ROTARY2 JAROOB2  | %14.6 %14.7 PUT %Q0.0 %Q0.1 %Q0.2 %Q0.3 %Q0.4 %Q0.5 %Q0.6 %Q0.7 %Q1.0 %Q1.1 %Q2.0 %Q2.1 %Q2.2 %Q2.3 %Q2.4 %Q2.5 %Q2.6 %Q2.7 %Q3.0 %Q3.1 %Q3.2 %Q3.3 %Q3.4 %Q3.5                         | 36<br>37<br>0<br>1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10<br>11<br>12<br>13<br>14<br>15<br>16<br>17<br>18<br>19<br>20<br>21<br>22<br>23   | 1      |
| OUT FAN_SUPPLY_1_k1 FAN_SUPPLY_1_kB1 FAN_SUPPLY_2_k2 FAN_SUPPLY_2_k2 FAN_SUPPLY_3_K3 FAN_SUPPLY_3_K3 FAN_SUPPLY_3_K3 FAN_ETURN_1_K4 FAN_RETURN_1_K4 FAN_RETURN_2_K5 FAN_RETURN_2_K5 FAN_RETURN_3_K6 FAN_RETURN_3_K6 FAN_RETURN_3_K6 DRIVE_RUN PUMP_RUN DUST_FAN_1 DUST_FAN_1 DUST_FAN_1 DUST_FAN_2 DUST_FAN_3 DUST_FAN_3 DUST_FAN_3 DUST_FAN_4 ROTARY1 JAROOB1 ROTARY2 JAROOB2 POWER_DAMPER  | %14.6 %14.7 PUT %Q0.0 %Q0.1 %Q0.2 %Q0.3 %Q0.4 %Q0.5 %Q0.6 %Q0.7 %Q1.0 %Q1.1 %Q2.0 %Q2.1 %Q2.2 %Q2.3 %Q2.4 %Q2.5 %Q2.6 %Q2.7 %Q3.0 %Q3.1 %Q3.0 %Q3.1 %Q3.3 %Q3.4 %Q3.5 %Q3.6             | 36<br>37<br>0<br>1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10<br>11<br>12<br>13<br>14<br>15<br>16<br>17<br>18<br>19<br>20<br>21<br>22<br>23<br>24   | 1      |
| OUT FAN_SUPPLY_1_k1 FAN_SUPPLY_1_kB1 FAN_SUPPLY_2_k2 FAN_SUPPLY_2_k2 FAN_SUPPLY_3_K3 FAN_SUPPLY_3_K3 FAN_SUPPLY_3_K3 FAN_ETURN_1_K4 FAN_RETURN_1_K4 FAN_RETURN_2_K5 FAN_RETURN_2_K5 FAN_RETURN_3_K6 FAN_RETURN_3_K6 FAN_RETURN_3_K6 DRIVE_RUN PUMP_RUN DUST_FAN_1 DUST_FAN_1 DUST_FAN_1 DUST_FAN_2 DUST_FAN_3 DUST_FAN_3 DUST_FAN_3 DUST_FAN_4 ROTARY1 JAROOB1 ROTARY2 JAROOB2 POWER_DAMPER  | %14.6 %14.7 PUT %Q0.0 %Q0.1 %Q0.2 %Q0.3 %Q0.4 %Q0.5 %Q0.6 %Q0.7 %Q1.0 %Q1.1 %Q2.0 %Q2.1 %Q2.2 %Q2.3 %Q2.4 %Q2.5 %Q2.6 %Q2.7 %Q3.0 %Q3.1 %Q3.2 %Q3.3 %Q3.4 %Q3.5                         | 36<br>37<br>0<br>1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10<br>11<br>12<br>13<br>14<br>15<br>16<br>17<br>18<br>19<br>20<br>21<br>22<br>23<br>24<br>25   | 1      |
| OUT FAN_SUPPLY_1_k1 FAN_SUPPLY_1_kB1 FAN_SUPPLY_2_k2 FAN_SUPPLY_2_k2 FAN_SUPPLY_3_K3 FAN_SUPPLY_3_K3 FAN_SUPPLY_3_K3 FAN_ETURN_1_K4 FAN_RETURN_1_K4 FAN_RETURN_2_K5 FAN_RETURN_2_K5 FAN_RETURN_3_K6 FAN_RETURN_3_K6 FAN_RETURN_3_K6 DRIVE_RUN PUMP_RUN DUST_FAN_1 DUST_FAN_1 DUST_FAN_1 DUST_FAN_2 DUST_FAN_3 DUST_FAN_3 DUST_FAN_3 DUST_FAN_4 ROTARY1 JAROOB1 ROTARY2 JAROOB2 POWER_DAMPER  | %14.6 %14.7 PUT %Q0.0 %Q0.1 %Q0.2 %Q0.3 %Q0.4 %Q0.5 %Q0.6 %Q0.7 %Q1.0 %Q1.1 %Q2.0 %Q2.1 %Q2.2 %Q2.3 %Q2.4 %Q2.5 %Q2.6 %Q2.7 %Q3.0 %Q3.1 %Q3.0 %Q3.1 %Q3.3 %Q3.4 %Q3.5 %Q3.6             | 36<br>37<br>0<br>1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10<br>11<br>12<br>13<br>14<br>15<br>16<br>17<br>18<br>19<br>20<br>21<br>22<br>23<br>24<br>25<br>26   | 1      |
| OUT FAN_SUPPLY_1_k1 FAN_SUPPLY_1_kB1 FAN_SUPPLY_2_k2 FAN_SUPPLY_2_k2 FAN_SUPPLY_3_K3 FAN_SUPPLY_3_K3 FAN_SUPPLY_3_K3 FAN_ETURN_1_K4 FAN_RETURN_1_K4 FAN_RETURN_2_K5 FAN_RETURN_2_K5 FAN_RETURN_3_K6 FAN_RETURN_3_K6 FAN_RETURN_3_K6 DRIVE_RUN PUMP_RUN DUST_FAN_1 DUST_FAN_1 DUST_FAN_1 DUST_FAN_2 DUST_FAN_3 DUST_FAN_3 DUST_FAN_3 DUST_FAN_4 ROTARY1 JAROOB1 ROTARY2 JAROOB2 POWER_DAMPER  | %14.6 %14.7 PUT %Q0.0 %Q0.1 %Q0.2 %Q0.3 %Q0.4 %Q0.5 %Q0.6 %Q0.7 %Q1.0 %Q1.1 %Q2.0 %Q2.1 %Q2.2 %Q2.3 %Q2.4 %Q2.5 %Q2.6 %Q2.7 %Q3.0 %Q3.1 %Q3.0 %Q3.1 %Q3.3 %Q3.4 %Q3.5 %Q3.6             | 36<br>37<br>0<br>1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10<br>11<br>12<br>13<br>14<br>15<br>16<br>17<br>18<br>19<br>20<br>21<br>22<br>23<br>24<br>25<br>26<br>27   | 1      |
| OUT FAN_SUPPLY_1_k1 FAN_SUPPLY_1_kB1 FAN_SUPPLY_2_k2 FAN_SUPPLY_2_k2 FAN_SUPPLY_3_K3 FAN_SUPPLY_3_K3 FAN_SUPPLY_3_K3 FAN_ETURN_1_K4 FAN_RETURN_1_K4 FAN_RETURN_2_K5 FAN_RETURN_2_K5 FAN_RETURN_3_K6 FAN_RETURN_3_K6 FAN_RETURN_3_K6 DRIVE_RUN PUMP_RUN DUST_FAN_1 DUST_FAN_1 DUST_FAN_1 DUST_FAN_2 DUST_FAN_3 DUST_FAN_3 DUST_FAN_3 DUST_FAN_4 ROTARY1 JAROOB1 ROTARY2 JAROOB2 POWER_DAMPER  | %14.6 %14.7 PUT %Q0.0 %Q0.1 %Q0.2 %Q0.3 %Q0.4 %Q0.5 %Q0.6 %Q0.7 %Q1.0 %Q1.1 %Q2.0 %Q2.1 %Q2.2 %Q2.3 %Q2.4 %Q2.5 %Q2.6 %Q2.7 %Q3.0 %Q3.1 %Q3.0 %Q3.1 %Q3.3 %Q3.4 %Q3.5 %Q3.6             | 36<br>37<br>0<br>1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10<br>11<br>12<br>13<br>14<br>15<br>16<br>17<br>18<br>19<br>20<br>21<br>22<br>23<br>24<br>25<br>26<br>27<br>28   | 2      |
| OUT FAN_SUPPLY_1_k1 FAN_SUPPLY_1_kB1 FAN_SUPPLY_2_k2 FAN_SUPPLY_2_k2 FAN_SUPPLY_3_K3 FAN_SUPPLY_3_K3 FAN_SUPPLY_3_K3 FAN_ETURN_1_K4 FAN_RETURN_1_K4 FAN_RETURN_2_K5 FAN_RETURN_2_K5 FAN_RETURN_3_K6 FAN_RETURN_3_K6 FAN_RETURN_3_K6 DRIVE_RUN PUMP_RUN DUST_FAN_1 DUST_FAN_1 DUST_FAN_1 DUST_FAN_2 DUST_FAN_3 DUST_FAN_3 DUST_FAN_3 DUST_FAN_4 ROTARY1 JAROOB1 ROTARY2 JAROOB2 POWER_DAMPER  | %14.6 %14.7 PUT %Q0.0 %Q0.1 %Q0.2 %Q0.3 %Q0.4 %Q0.5 %Q0.6 %Q0.7 %Q1.0 %Q1.1 %Q2.0 %Q2.1 %Q2.2 %Q2.3 %Q2.4 %Q2.5 %Q2.6 %Q2.7 %Q3.0 %Q3.1 %Q3.0 %Q3.1 %Q3.3 %Q3.4 %Q3.5 %Q3.6             | 36<br>37<br>0<br>1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10<br>11<br>12<br>13<br>14<br>15<br>16<br>17<br>18<br>19<br>20<br>21<br>22<br>23<br>24<br>25<br>26<br>27<br>28<br>29<br>29   | 1      |
| OUT FAN_SUPPLY_1_k1 FAN_SUPPLY_1_kB1 FAN_SUPPLY_2_k2 FAN_SUPPLY_2_k2 FAN_SUPPLY_3_K3 FAN_SUPPLY_3_K3 FAN_SUPPLY_3_K3 FAN_ETURN_1_K4 FAN_RETURN_1_K4 FAN_RETURN_2_K5 FAN_RETURN_2_K5 FAN_RETURN_3_K6 FAN_RETURN_3_K6 FAN_RETURN_3_K6 DRIVE_RUN PUMP_RUN DUST_FAN_1 DUST_FAN_1 DUST_FAN_1 DUST_FAN_2 DUST_FAN_3 DUST_FAN_3 DUST_FAN_3 DUST_FAN_4 ROTARY1 JAROOB1 ROTARY2 JAROOB2 POWER_DAMPER  | %14.6 %14.7 PUT %Q0.0 %Q0.1 %Q0.2 %Q0.3 %Q0.4 %Q0.5 %Q0.6 %Q0.7 %Q1.0 %Q1.1 %Q2.0 %Q2.1 %Q2.2 %Q2.3 %Q2.4 %Q2.5 %Q2.6 %Q2.7 %Q3.0 %Q3.1 %Q3.0 %Q3.1 %Q3.3 %Q3.4 %Q3.5 %Q3.6             | 36<br>37<br>0<br>1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10<br>11<br>12<br>13<br>14<br>15<br>16<br>17<br>18<br>19<br>20<br>21<br>22<br>23<br>24<br>25<br>26<br>27<br>28<br>29<br>30<br>30<br>30<br>30<br>30<br>30<br>30<br>30<br>30<br>30       | 2      |
| OUT FAN_SUPPLY_1_k1 FAN_SUPPLY_1_kB1 FAN_SUPPLY_2_k2 FAN_SUPPLY_2_k2 FAN_SUPPLY_3_K3 FAN_SUPPLY_3_K3 FAN_SUPPLY_3_K3 FAN_ETURN_1_K4 FAN_RETURN_1_K4 FAN_RETURN_2_K5 FAN_RETURN_2_K5 FAN_RETURN_3_K6 FAN_RETURN_3_K6 FAN_RETURN_3_K6 DRIVE_RUN PUMP_RUN DUST_FAN_1 DUST_FAN_1 DUST_FAN_1 DUST_FAN_2 DUST_FAN_3 DUST_FAN_3 DUST_FAN_3 DUST_FAN_4 ROTARY1 JAROOB1 ROTARY2 JAROOB2 POWER_DAMPER  | %14.6 %14.7 PUT %Q0.0 %Q0.1 %Q0.2 %Q0.3 %Q0.4 %Q0.5 %Q0.6 %Q0.7 %Q1.0 %Q1.1 %Q2.0 %Q2.1 %Q2.2 %Q2.3 %Q2.4 %Q2.5 %Q2.6 %Q2.7 %Q3.0 %Q3.1 %Q3.0 %Q3.1 %Q3.3 %Q3.4 %Q3.5 %Q3.6             | 36<br>37<br>0<br>1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10<br>11<br>12<br>13<br>14<br>15<br>16<br>17<br>18<br>19<br>20<br>21<br>22<br>23<br>24<br>25<br>26<br>27<br>28<br>29<br>30<br>31<br>31<br>31<br>31<br>31<br>31<br>31<br>31<br>31<br>31 | 2      |
| OUT FAN_SUPPLY_1_k1 FAN_SUPPLY_1_kB1 FAN_SUPPLY_2_k2 FAN_SUPPLY_2_k2 FAN_SUPPLY_3_K3 FAN_SUPPLY_3_K3 FAN_SUPPLY_3_K3 FAN_ETURN_1_K4 FAN_RETURN_1_K4 FAN_RETURN_2_K5 FAN_RETURN_2_K5 FAN_RETURN_3_K6 FAN_RETURN_3_K6 FAN_RETURN_3_K6 DRIVE_RUN PUMP_RUN DUST_FAN_1 DUST_FAN_1 DUST_FAN_1 DUST_FAN_2 DUST_FAN_3 DUST_FAN_3 DUST_FAN_3 DUST_FAN_4 ROTARY1 JAROOB1 ROTARY2 JAROOB2 POWER_DAMPER  | %14.6 %14.7 PUT %Q0.0 %Q0.1 %Q0.2 %Q0.3 %Q0.4 %Q0.5 %Q0.6 %Q0.7 %Q1.0 %Q1.1 %Q2.0 %Q2.1 %Q2.2 %Q2.3 %Q2.4 %Q2.5 %Q2.6 %Q2.7 %Q3.0 %Q3.1 %Q3.0 %Q3.1 %Q3.3 %Q3.4 %Q3.5 %Q3.6             | 36<br>37<br>0<br>1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10<br>11<br>12<br>13<br>14<br>15<br>16<br>17<br>18<br>19<br>20<br>21<br>22<br>23<br>24<br>25<br>26<br>27<br>28<br>29<br>30<br>30<br>30<br>30<br>30<br>30<br>30<br>30<br>30<br>30       | 2      |

| SLOT 1   | SLOT 2                     | SLOT 3         | SLOT 4             | SLOT 5      |
|--|----------------------------|----------------|--------------------|-------------|
| CPU 1215C SM 1223<br>AC/DC/Rly DI16/DQ16 x relay |                            |                | SM 1231 AI4        | SM 1232 AQ4 |
|  | SM 1223<br>DI8/DO8 x relav | CH 0 :TEMP IN  | CH 0 :DRIVE FREQ   |             |
|  |                            | CH 1 :HUMID IN | CH 1 :FRESH DAMPER |             |
|  |                            | CH 2 :TEMP OUT | CH 2 :STEAM VALVE  |             |
|  |                            |                | CH 3 :HUMID OUT    | CH 3:       |