



FROM
1344

10341

PLC
I/O Desig.

Slot 6
5069-IA16
120V AC Disc In

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CONVEYOR 3 (C3JS)

JOG OFF

REM ①

X00

100X

STOP

START ②

0XX

100X

C3SS ①

FROM2165

C3ES ①

C3ZS ①

C3BA1 ①

C3BA2 ①

B3HLP ①

B3FLP ①

B3LLP ①

OTL ①

13541

13561

13581

13601

13621

13641

13661

13681

13682

13701

13721

13741

13761

13781

13801

13821

13841

1-086

1-087

1-088

1-089

1-090

1-091

1-092

1-093

1-094

1-095

1-096

1-097

1-098

1-099

1-100

1-101

1-102

Local:6:I.Pt00 (C3JSJ)

Local:6:I.Pt01 (C3JSR)

Local:6:I.Pt02 (C3STPS)

Local:6:I.Pt03 (C3STS)

Local:6:I.Pt04 (C3SS)

Local:6:I.Pt05 (C3ES)

Local:6:I.Pt06 (C3ZS)

Local:6:I.Pt07 (C3BA2)

Local:6:I.Pt08 (B3HLP)

Local:6:I.Pt09 (B3FLP)

Local:6:I.Pt10 (B3LLP)

Local:6:I.Pt11 (OTL)

Local:6:I.Pt12

Local:6:I.Pt13

Local:6:I.Pt14

Local:6:I.Pt15

IN 0

IN 1

IN 2

IN 3

IN 4

IN 5

IN 6

IN 7

IN 8

IN 9

IN 10

IN 11

IN 12

IN 13

IN 14

IN 15

NC

NC

TO
1401

FROM
1344

10340

CONVEYOR 3
JOG SWITCH

CONVEYOR 3
SWITCH

GATE 2
SAFETY SWITCH

CONVEYOR 3
E-STOP PULL CORD

CONVEYOR 3
SPEED SWITCH

CONVEYOR 3
BELT ALIGN

BUNKER 3
HIGH

BUNKER 3
FULL

BUNKER 3
LOW

OUTSIDE TEMP
LOW

SPARE

SPARE

SPARE

SPARE

10340

TO
1401

① REMOTE DEVICE

② CONTROL STATION

③ CONTROL PANEL

④ MCC

I/O Modules 5 and 6
Coal Handling
PLC Control

④	KTE	6-24-23	Revised for CompactLogix
③	KTE	6-15-00	As built and tested
②	KTE	1-17-00	Revised ECO #001-071
①	JAL	12-04-99	Revised and updated
①	JAL	11-16-99	Initial release
		No Scale	E-001-EW-5013-4