

SIGNAL IDENTIF.

MAIN VOLTAGE
PRESENCE - LINE 1

EMERGENCY - STOP

BRAKES 1 - 2
FAULT

BRAKES 3 - 4
FAULT

BRAKES 1 - 2
ON

BRAKES 3 - 4
ON

AUXILIARY - VOLTAGE
LOSS
COMMON - CIRCUITS

REGULATOR - SUPPLY
1 - READY

REGULATOR - SUPPLY
2 - READY

MAIN VOLTAGE
PRESENCE - LINE 2

ARMATURE-DISCONNECT
CONTACTOR-OFF
DRIVE 1

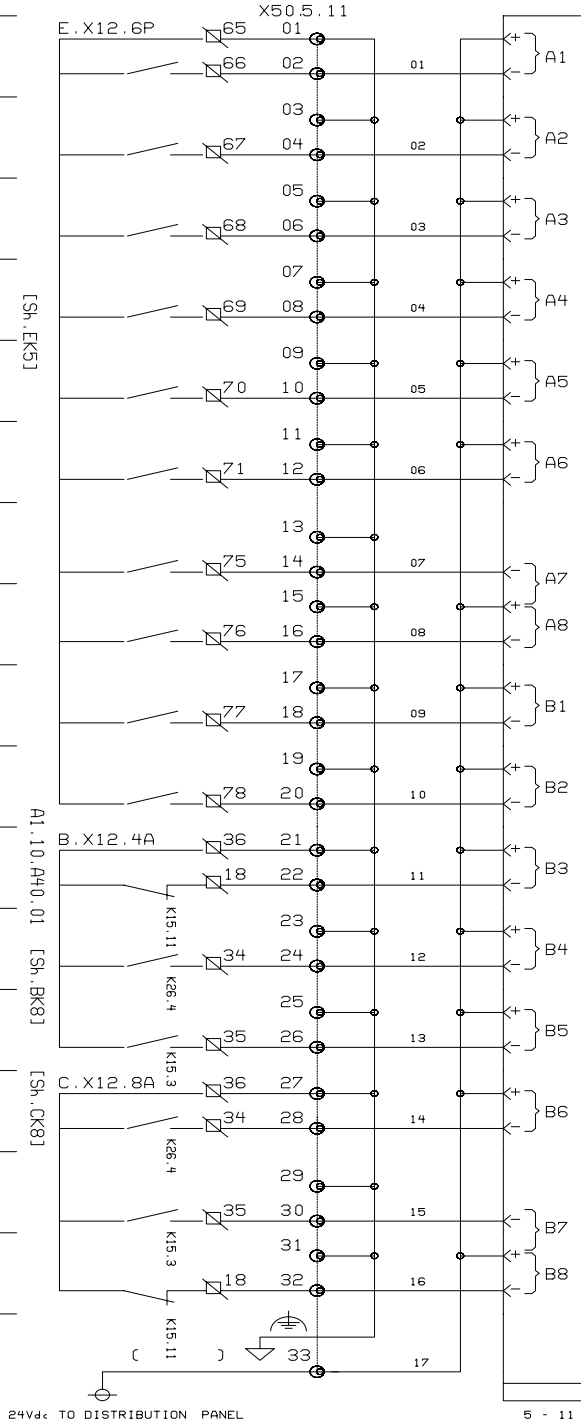
TRASFOR. - CONVERTER
SUPPLY - OVERTEMPERATURE
TRIP - DRIVE 1

CIRCUIT BREAKER
TRIP - DRIVE 1

TRASFOR. - CONVERTER
SUPPLY - OVERTEMPERATURE
TRIP - DRIVE 2

CIRCUIT BREAKER
TRIP - DRIVE 2

ARMATURE-DISCONNECT
CONTACTOR-OFF
DRIVE 2



[Sh. EK5]

A1.10.A4/0.01 [Sh. BK8]

[Sh. OK81]

24Vdc TO DISTRIBUTION PANEL

5 - 11

- NOTES:
- 24VDC
 - 125VDC
 - ISOLATED SYSTEM COMMON BUS

PCU 1 MFC/LMM LOC: _____ TYPICAL INPUT CIRCUIT

MADR 6

SLADR 5

NDSI02-MFC/LMM02 & TERMINAL BOARD

01-06-05.0
DIGITAL INPUT SLAVE: #5

AF SHEET 06

DATE 09-18-2006	ORIGINAL ISSUE	BY AGL	By Bailey Controls Company
D 10106	ADD BS	APVD AGL	
FILE: 1010606A	1010606		

DURGAPUR STEELPLANT
DURGAPUR INDIA
C.A.R. SYSTEMS LTD.

CONVERTER TILTING AND PB COLUM
PLANT: DURGAPUR, INDIA
CONTRACTING FIRM: C.A.R. SYSTEMS LTD.
B.C.CO. JOB NO.: CUST. ORDER NO.:

REV	DATE	CHANGE	ENSRAPY	REV	DATE	CHANGE	ENSRAPY

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