

The information in this document is subject to change without notice and should not be construed as a commitment by ABB. ABB assumes no responsibility for any errors that may appear in this document.

Except as may be expressly stated anywhere in this document, nothing herein shall be construed as any kind of guarantee or warranty by ABB for losses, damages to persons or property, fitness for a specific purpose or the like.

In no event shall ABB be liable for incidental or consequential damages arising from use of this document.

This document and parts thereof must not be reproduced or copied without ABB's written permission, and contents therof must not be imparted to a third party nor be used for any unauthorized purpose. Contravention will be prosecuted.

Additional copies of this document may be obtained from ABB at its then current charge.

© Copyright 2015 ABB ALL right reserved.

**ABB AB** 

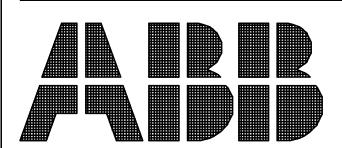
SE-721 68 Västerås Sweden

Latest revision: 2015 Prepared by, date: PRE/MB, 2015-11-30 | Approved by, date: PRE/PC, 2015-11-30 ABB

PROCESS INTERFACE ARISTOMIG **COPYRIGHT PAGE** 

Status: Approved Plant: Location: Rev. Ind Page 1

Document no.



: PROCESS INTERFACE ARISTOMIG Description

Drawing number : 3HEA803113-001

Drawing version : 03

: 2015-10-28 Date

Customer

Year of construction 2015

Drawn by : PRE/MB

23

Latest revision: 2015

Rev 03: Updated with TC2013

Number of pages

Prepared by, date: PRE/MB, 2015-11-30 | Approved by, date: PRE/PC, 2015-11-30

ABB

PROCESS INTERFACE ARISTOMIG

TITLE PAGE

Status: Approved

Plant: Location: + Sublocation:+

Document no.

Rev. Ind Page 2
Next 3
Total 23 3HEA803113-001 03

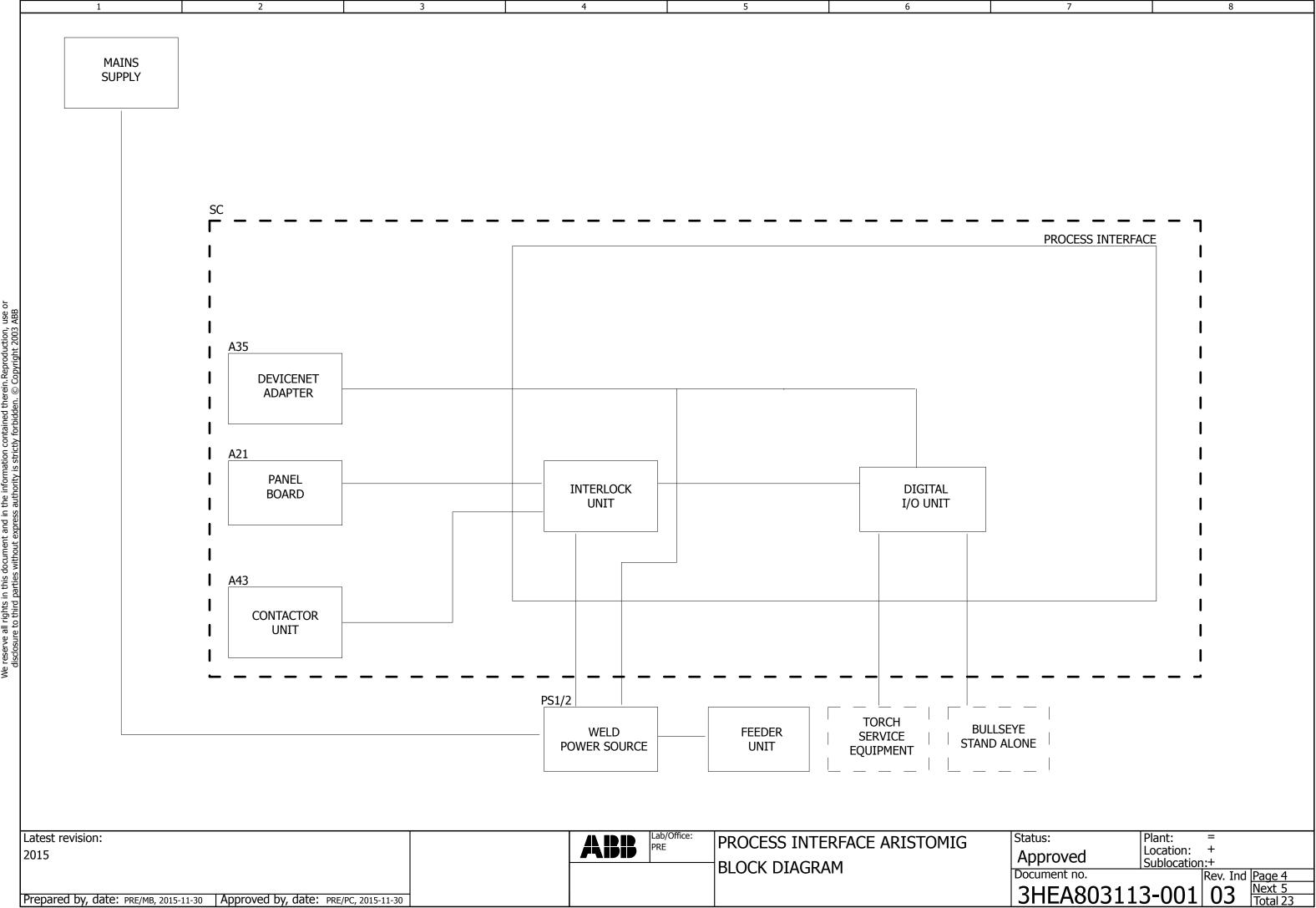
## TABLE OF CONTENTS

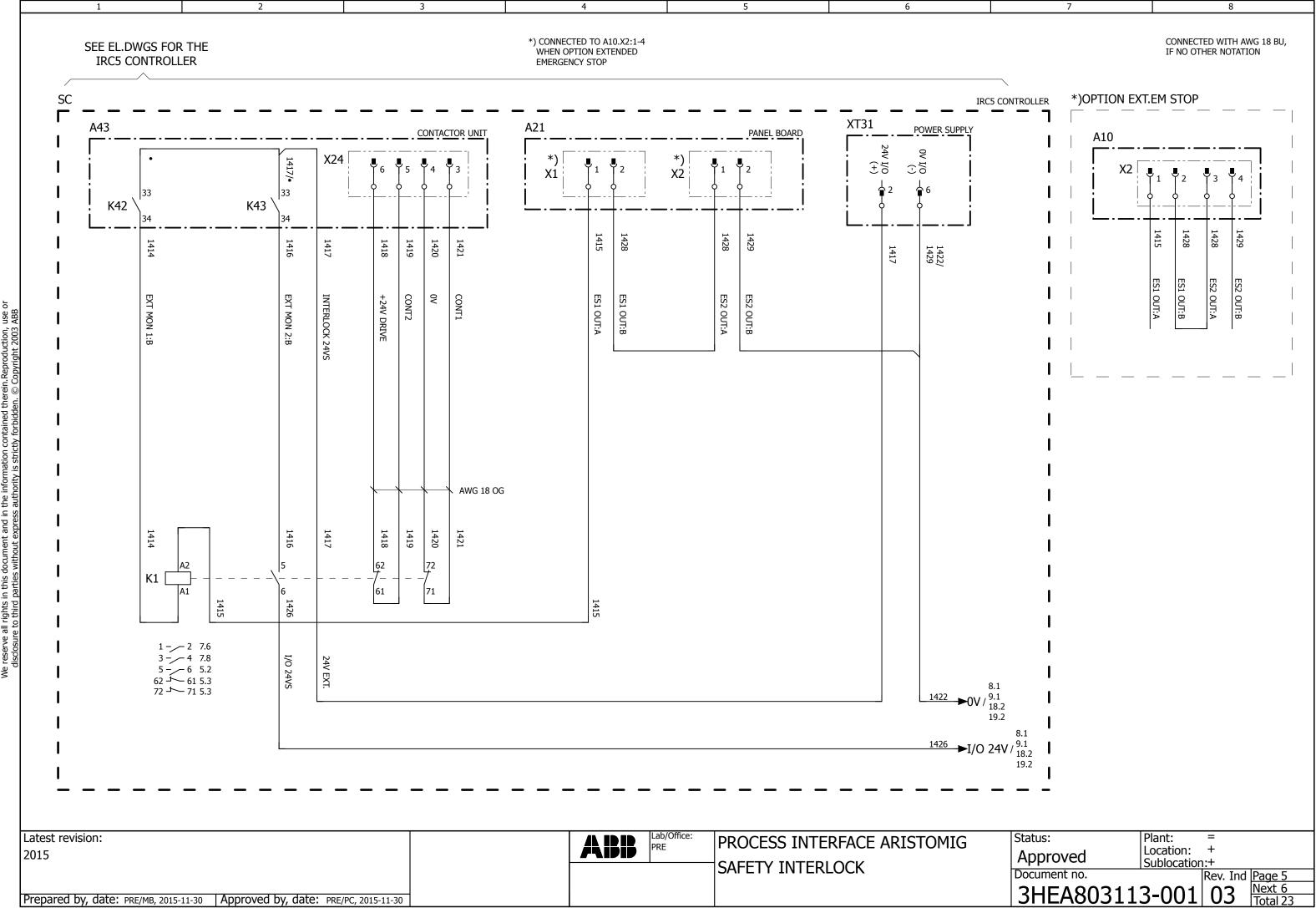
| PAGE | PAGE DESCRIPTION                             | Date       | Edited by |    |
|------|--|------------|-----------|----|
| 1    | COPYRIGHT PAGE                               | 2008-10-01 | PRE/MB    |    |
| 2    | TITLE PAGE                                   | 2015-10-28 | PRE/MB    | 03 |
| 3    | TABLE OF CONTENTS                            | 2015-10-28 | PRE/MB    |    |
| 4    | BLOCK DIAGRAM                                | 2008-10-02 | PRE/MB    |    |
| 5    | SAFETY INTERLOCK                             | 2015-10-28 | PRE/MB    |    |
| 6    | CAN BUS                                      | 2009-07-02 | PRE/MB    |    |
| 7    | CAN BUS & WELD SIGNALS POWER SOURCE          | 2009-07-02 | PRE/MB    | 02 |
| 8    | CONNECTION EXT. EQUIPMENT                    | 2015-10-28 | PRE/MB    | 03 |
| 9    | CONNECTION EXT. EQUIPMENT                    | 2015-10-28 | PRE/MB    | 03 |
| 10   | OPTION TORCH CLEANER TSC ROBOT 1             | 2015-10-28 | PRE/MB    | 03 |
| 11   | OPTION TORCH CLEANER TSC ROBOT 2             | 2015-10-28 | PRE/MB    | 03 |
| 12   | OPTION TORCH CLEANER TSC ROBOT 3             | 2015-10-28 | PRE/MB    | 03 |
| 13   | OPTION TORCH CLEANER TSC ROBOT 4             | 2015-10-28 | PRE/MB    | 03 |
| 14   | OPTION TORCH CLEANER TC2013 ROBOT 1          | 2015-10-28 | PRE/MB    | 03 |
| 15   | OPTION TORCH CLEANER TC2013 ROBOT 2          | 2015-10-28 | PRE/MB    | 03 |
| 16   | OPTION TORCH CLEANER TC2013 ROBOT 3          | 2015-10-28 | PRE/MB    | 03 |
| 17   | OPTION TORCH CLEANER TC2013 ROBOT 4          | 2015-10-28 | PRE/MB    | 03 |
| 18   | OPTION TORCH CLEANER BINZEL BULLSEYE ROBOT 1 | 2015-10-27 | PRE/MB    |    |
| 19   | OPTION TORCH CLEANER BINZEL BULLSEYE ROBOT 2 | 2015-10-27 | PRE/MB    |    |
| 20   | OPTION BULLSEYE STANDALONE ROBOT 1           | 2015-10-28 | PRE/MB    | 03 |
| 21   | OPTION BULLSEYE STANDALONE ROBOT 2           | 2015-10-28 | PRE/MB    | 03 |
| 22   | OPTION BULLSEYE STANDALONE ROBOT 3           | 2015-10-28 | PRE/MB    | 03 |
| 23   | OPTION BULLSEYE STANDALONE ROBOT 4           | 2015-10-28 | PRE/MB    | 03 |
|      |  |            |           |    |
|      |  |            |           |    |
|      |  |            |           |    |
|      |  |            |           |    |
|      |  |            |           |    |
|      |  |            |           |    |
|      |  |            |           |    |
|      |  |            |           |    |
|      |  |            |           |    |
|      |  |            |           |    |

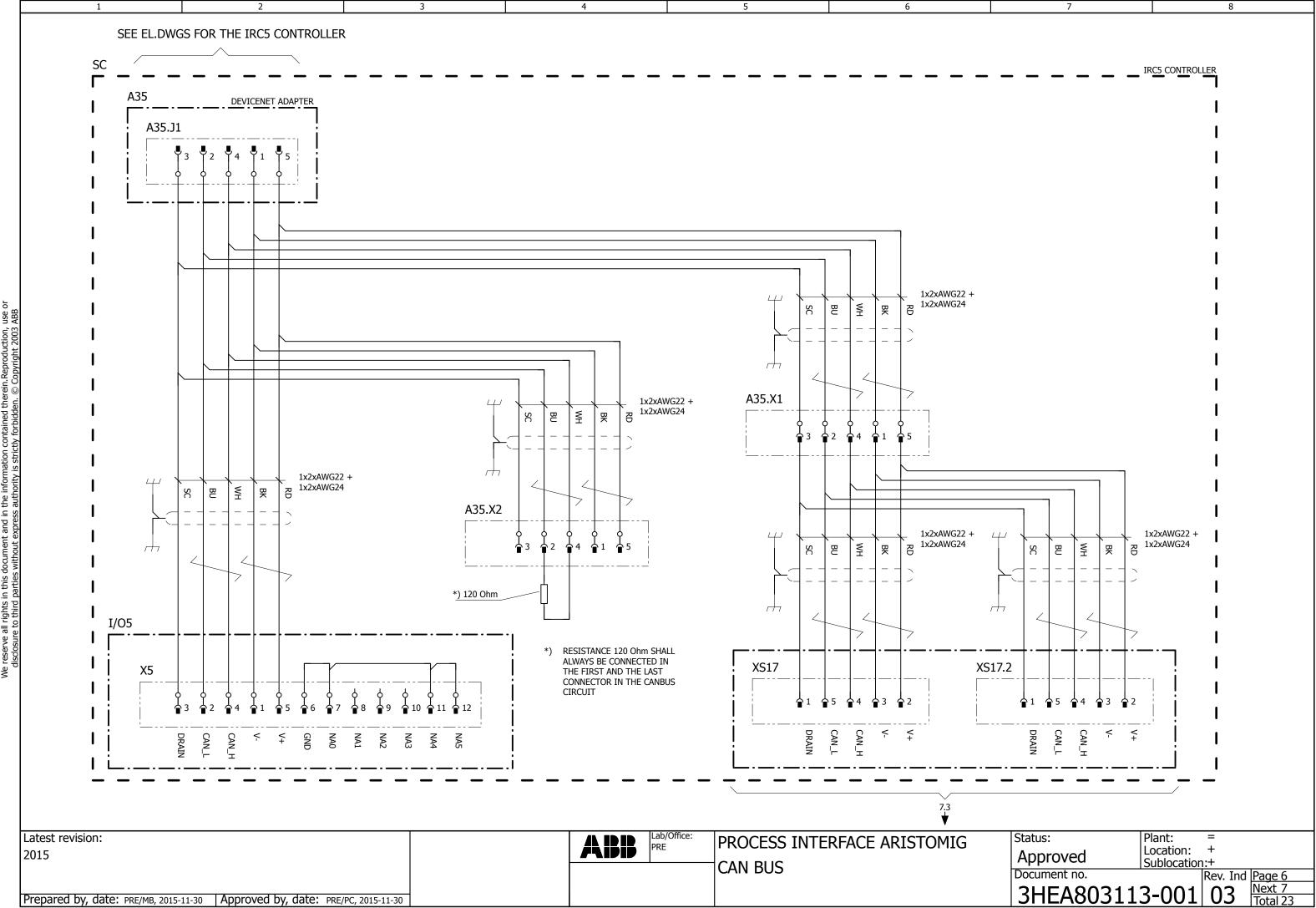
Latest revision: 2015 Prepared by, date: PRE/MB, 2015-11-30 | Approved by, date: PRE/PC, 2015-11-30 ABB

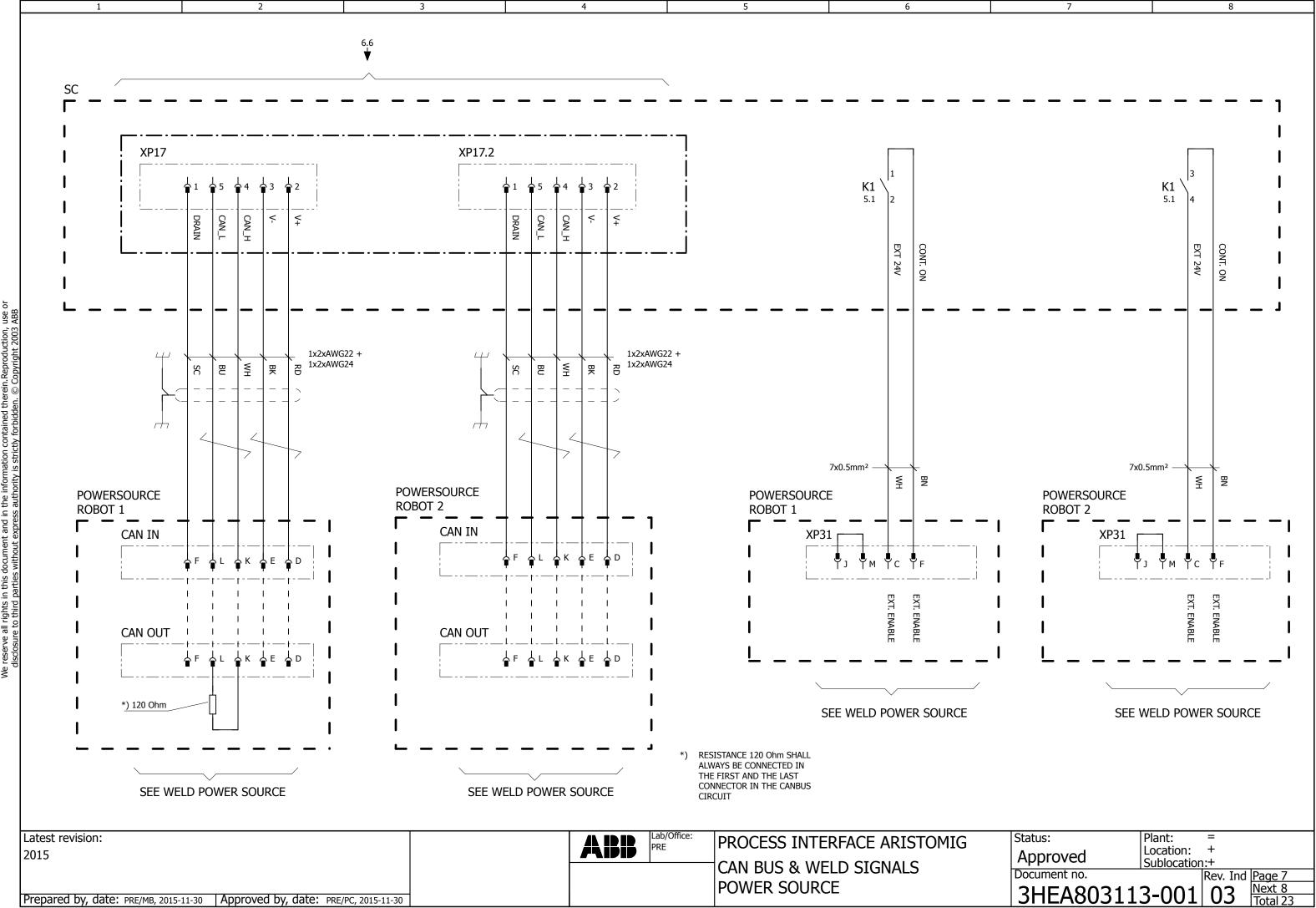
PROCESS INTERFACE ARISTOMIG TABLE OF CONTENTS

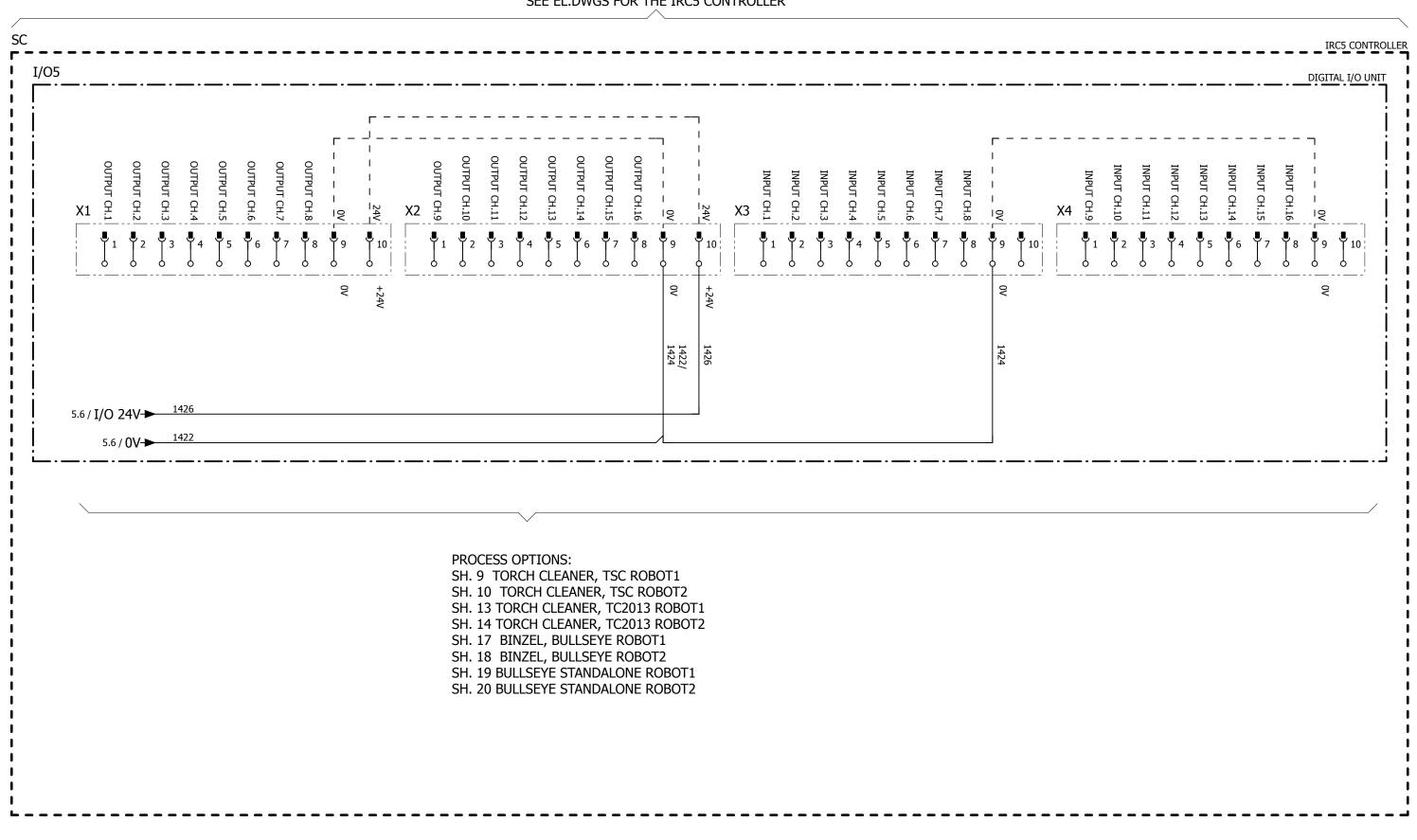
Status: Approved Document no. Plant: = Location: + Sublocation:+











ABB

PROCESS INTERFACE ARISTOMIG

CONNECTION EXT. EQUIPMENT

Latest revision:

Rev 03: Updated with TC2013

Prepared by, date: PRE/MB, 2015-11-30 | Approved by, date: PRE/PC, 2015-11-30

2015

Plant: = Location: + Sublocation:+

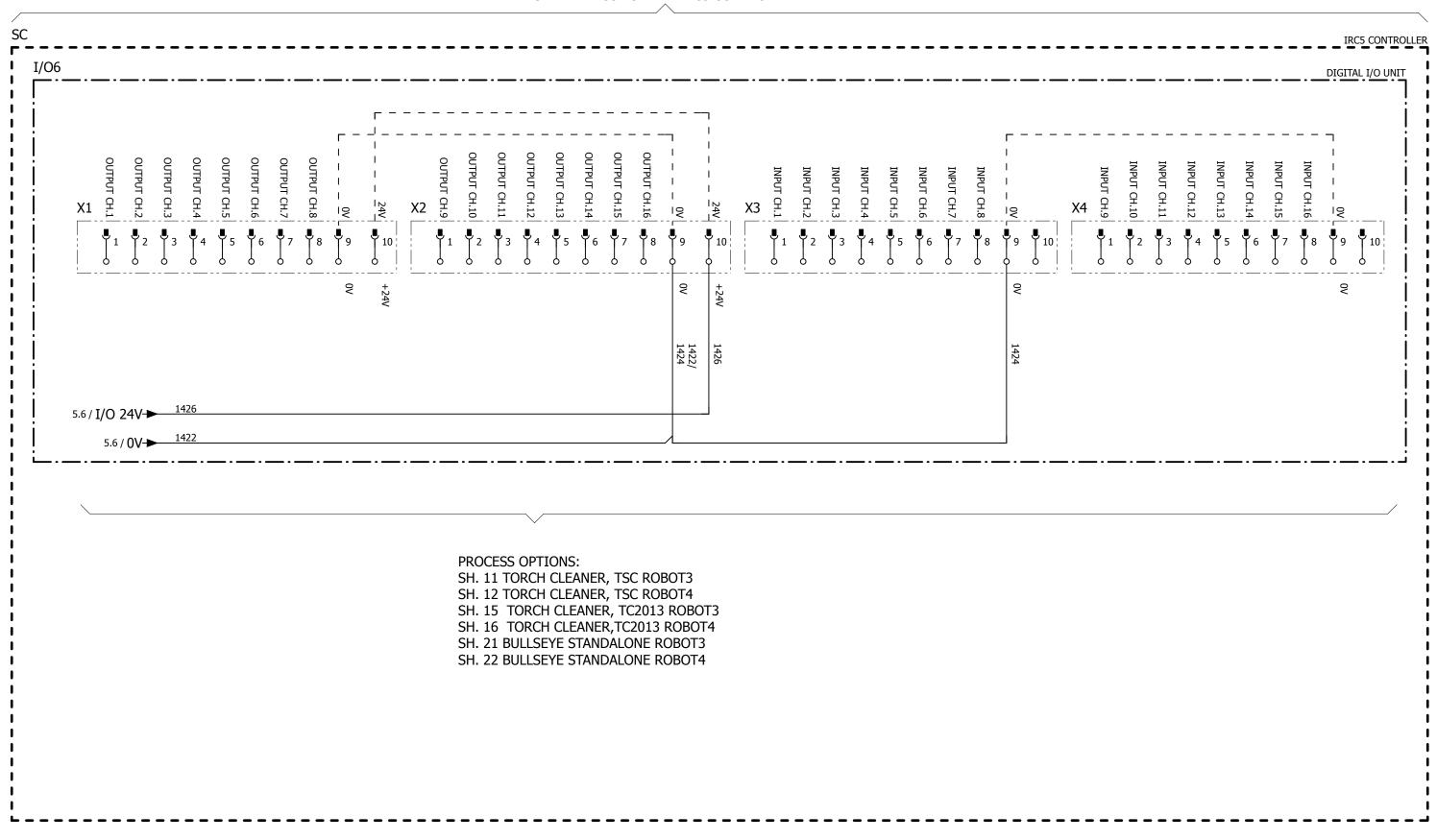
Rev. Ind Page 8
Next 9

Total 23

Status:

Approved

Document no.



ABB

PROCESS INTERFACE ARISTOMIG

CONNECTION EXT. EQUIPMENT

Latest revision:

Rev 03: Added connections for Robot 3 and Robot 4

Prepared by, date: PRE/MB, 2015-11-30 | Approved by, date: PRE/PC, 2015-11-30

2015

Plant: = Location: + Sublocation:+

Rev. Ind Page 9 Next 10

Status:

Approved

Document no.

