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 2004 ABB ALL right reserved.

ABB Automation Technologies AB Robotics SE-721 68 Västerås Sweden

Latest revision: SEMATO1 THSTA Approved by, date: Prepared by, date:

ABB

SWC IRC5 Design 2014 PROFINET COPYRIGHT PAGE

Status: **APPROVED** 

2014-01-30 Plant: = SP Location: Sublocation:

Document no.

Page 1

SPOT PACK

3HAC044736-001

Next 2

Customer Robot serial number(s) Drawing number Drawing version Manufacture Type Type of installation Control cabinet Mains voltage Supply Control voltage Year of construction Project start Project manager Last revision Designed by Designed date Number of pages

Latest revision:

ABB

SWC IRC5 Design 2014 PROFINET TITLE PAGE

Status: APPROVED

2014-01-30 Plant: Location:

= SP Sublocation: +

Document no. 3HAC044736-001

Page 2 00

Next 3

THSTA Approved by, date: Prepared by, date:

SEMATO1

SPOT PACK

 1
 2
 3
 4
 5
 6
 7
 8

## Table of contents

ABB\_table\_of\_contents

Plant	Location	Page	Page description	Remark	Date	Editor
SP		1	COPYRIGHT PAGE		2013-11-29	Thomas
SP		2	TITLE PAGE		2013-11-29	Thomas
SP		3	TABLE OF CONTENTS		2014-01-21	Thomas
SP	S	50	BLOCK DIAGRAM TYPE S		2013-11-29	Thomas
SP	HS	52	BLOCK DIAGRAM TYPE HS		2013-11-29	Thomas
SP	Se	53	BLOCK DIAGRAM TYPE HSe		2013-11-29	Thomas
SP	HSe	55	BLOCK DIAGRAM TYPE HSe		2013-11-29	Thomas
SP	CAB	56	VIEW SPOT WELDING CABINET - STD PROFINET		2013-11-29	Thomas
SP	CON	57	CONNECTOR LAYOUT - IRBDP SW5		2014-01-21	Thomas
SWCE	P.24V	101	BOSCH MFDC PROFINET		2014-01-21	Thomas
SWC	P.B	103	BOSCH MFDC		2013-11-29	Thomas
SWCAE	В	105	BOSCH MFDC PROFINET		2013-12-18	Thomas
SWCAE	PG.RG	107	BOSCH MFDC		2014-01-21	Thomas
SWCAE	RG	108	BOSCH MFDC		2014-01-21	Thomas
SWCAE	PG	109	BOSCH MFDC		2014-01-21	Thomas
WA_AE	SWC	110	BOSCH MFDC PROFINET		2014-01-21	Thomas
WA_AE	WA	112	BOSCH MFDC		2014-01-21	Thomas
PN	IRC5	114	BOSCH MFDC CPU DSQC 639		2014-01-21	Thomas
PN	IRC5	114.a	BOSCH MFDC CPU DSQC 1000		2014-01-21	Thomas

<sup>2014-01-30</sup> Plant: = SP Latest revision: ABB Status: SWC IRC5 Design 2014 PROFINET Location: APPROVED TABLE OF CONTENTS Sublocation: + Document no. Page 3 Next +S/50 Total 3HAC044736-001 THSTA SEMATO1 SPOT PACK Approved by, date: Prepared by, date:































