



4000C1 Set Up

Customer	Air Liquide GmbH	Order: 431001278	I1 O2	 Servomex
Name	Eichler		I2	
Project	ASU No. 9 Kosice	S/N: 393049	I3	
TAG.No.	QE43033	5 Seiten	I4	
Description	LAR to customer			


Calibrate	Manual Cal	I1 - I4	Low	
			High	
			Press*	Measure P Offset
				Specify P Offset
			History	Low History
				High History
				P Offset History*
			CHK L & H	Check Low
				Check High
		E1	Scale Input	E1 Minimum Input 4-20 mA
				E1 Minimum 4mA 0
				E1 Minimum 20mA 1000
		E2	Scale Input	E2 Minimum Input n/a
				E2 Minimum 4mA n/a
				E2 Minimum 20mA n/a
				n/a
Autocal	Setup Autocal	Config TXD cal	I1 Low	n/a
			I1 High	n/a
			I1 Low Gas	n/a
			Assign I1 to Cal Group	n/a
			I2 Low	n/a
			I2 High	n/a
			I2 Low Gas	n/a
			Assign I2 to Cal Group	n/a
			I3 Low	n/a
			I3 High	n/a
			I3 Low Gas	n/a
			Assign I3 to Cal Group	n/a
			I4 Low	n/a
			I4 High	n/a
			I4 Low Gas	n/a
			Assign I4 to Cal Group	n/a
		Config Cal Group	Cal Group 1	Disable
			Select Autocal	n/a
			Select Mode Auto-Sample / Cal Relay	n/a
			Cal1 / Cal2 Relay	n/a
			Set Flush time	n/a
			Cal Group 2	Disable
			Select Autocal	n/a
			Select Mode Auto-Sample / Cal Relay	n/a
			Cal1 / Cal2 Relay	n/a
			Set Flush time	n/a
			Cal Group 3	Disable
			Select Autocal	n/a
			Select Mode Auto-Sample / Cal Relay	n/a
			Cal1 / Cal2 Relay	n/a
			Set Flush time	n/a
			Cal Group 4	Disable
			Select Autocal	n/a
			Select Mode Auto-Sample / Cal Relay	n/a
			Cal1 / Cal2 Relay	n/a
			Set Flush time	n/a

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Setup	Set Alarm	I1	AI1	AI2	AI3	AI4
			Disable	Disable	Disable	Disable
			n/a	n/a	n/a	n/a
			n/a	n/a	n/a	n/a
		Level	n/a	n/a	n/a	n/a
		Hyst	n/a	n/a	n/a	n/a
		I2	AI1	AI2	AI3	AI4
			Disable	Disable	Disable	Disable
			n/a	n/a	n/a	n/a
			n/a	n/a	n/a	n/a
		Level	n/a	n/a	n/a	n/a
		Hyst	n/a	n/a	n/a	n/a
		I3	AI1	AI2	AI3	AI4
			Disable	Disable	Disable	Disable
			n/a	n/a	n/a	n/a
			n/a	n/a	n/a	n/a
		Level	n/a	n/a	n/a	n/a
		Hyst	n/a	n/a	n/a	n/a
		I4	AI1	AI2	AI3	AI4
			Disable	Disable	Disable	Disable
			n/a	n/a	n/a	n/a
			n/a	n/a	n/a	n/a
		Level	n/a	n/a	n/a	n/a
		Hyst	n/a	n/a	n/a	n/a
		E1	AI1	AI2	AI3	AI4
			Enable	Disable	Disable	Disable
			Follow	n/a	n/a	n/a
			Low	n/a	n/a	n/a
		Level	200	n/a	n/a	n/a
		Hyst	20	n/a	n/a	n/a
		E2	AI1	AI2	AI3	AI4
			Disable	Disable	Disable	Disable
			n/a	n/a	n/a	n/a
			n/a	n/a	n/a	n/a
		Level	n/a	n/a	n/a	n/a
		Hyst	n/a	n/a	n/a	n/a


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Description	LAR to customer			

Setup	Assign	Relays	PL8 - Autocal	0,1	0,2
				n/a	n/a
			PL1	1,3	1,4
				Alarm 1 E1	Warm up I1
				n/a	Failure I1
				n/a	Chassis Failure
				n/a	n/a
				n/a	n/a
				n/a	n/a
				n/a	n/a
			PL2	2,3	2,4
				n/a	n/a
				n/a	n/a
				n/a	n/a
				n/a	n/a
				n/a	n/a
				n/a	n/a
			PL3	3,3	3,4
				n/a	n/a
				n/a	n/a
				n/a	n/a
				n/a	n/a
				n/a	n/a
				n/a	n/a
			PL4	4,3	4,4
				n/a	n/a
				n/a	n/a
				n/a	n/a
				n/a	n/a
				n/a	n/a
				n/a	n/a

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Description	LAR to customer			

Setup	Assign	mA Output	PL1	1,1	1,2
			R1 Low	0,00 ppm O2	0,00 ppm O2
			R1 High	10,00 ppm O2	1000,00 ppm O2
			mA	4 - 20 mA	4 - 20 mA
			Low Limit	3,6 mA	3,6 mA
				Follow	Follow
			Jam	Lo	Lo
			R2 Low	0,00 ppm O2	0,00 ppm O2
			R2 High	10,00 ppm O2	1000,00 ppm O2
			mA	4 - 20 mA	4 - 20 mA
			Low Limit	3,6 mA	3,6 mA
				Follow	Follow
			Jam	Lo	Lo
			PL2	2,1	2,2
			R1 Low	n/a	n/a
			R1 High	n/a	n/a
			mA	n/a	n/a
			Low Limit	n/a	n/a
			Jam	n/a	n/a
			R2 Low	n/a	n/a
			R2 High	n/a	n/a
			mA	n/a	n/a
			Low Limit	n/a	n/a
			Jam	n/a	n/a
			PL3	3,1	3,2
			R1 Low	n/a	n/a
			R1 High	n/a	n/a
			mA	n/a	n/a
			Low Limit	n/a	n/a
			Jam	n/a	n/a
			R2 Low	n/a	n/a
			R2 High	n/a	n/a
			mA	n/a	n/a
			Low Limit	n/a	n/a
			Jam	n/a	n/a
			PL4	4,1	4,2
			R1 Low	n/a	n/a
			R1 High	n/a	n/a
			mA	n/a	n/a
			Low Limit	n/a	n/a
			Jam	n/a	n/a
			R2 Low	n/a	n/a
			R2 High	n/a	n/a
			mA	n/a	n/a
			Low Limit	n/a	n/a
			Jam	n/a	n/a
		mA input	E1	Enable	Y
			E2	Enable	N

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Description	LAR to customer			

Setup	Utility	Inst Param.	Clock																					
			<table border="1"> <tr> <td>New Pass</td> <td>Supervisor</td> <td>4000</td> </tr> <tr> <td></td> <td>Operator</td> <td>4000</td> </tr> </table>	New Pass	Supervisor	4000		Operator	4000															
New Pass	Supervisor	4000																						
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			<table border="1"> <tr> <td>Screen</td> <td>Select Screen</td> <td>1</td> </tr> <tr> <td></td> <td>Autocroll</td> <td>NO</td> </tr> <tr> <td></td> <td>Define Screen</td> <td>1</td> </tr> <tr> <td></td> <td>Select Measure 1</td> <td>I1</td> </tr> <tr> <td></td> <td>Select Measure 2</td> <td>n/a</td> </tr> <tr> <td></td> <td>Select Measure 3</td> <td>n/a</td> </tr> <tr> <td></td> <td>Select Measure 4</td> <td>n/a</td> </tr> </table>	Screen	Select Screen	1		Autocroll	NO		Define Screen	1		Select Measure 1	I1		Select Measure 2	n/a		Select Measure 3	n/a		Select Measure 4	n/a
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