

Destination:	
Sales order number:	
BlueTrace model:	
Serial number:	

HEATING SETTINGS

TC1 SETP.:		°C
TC2 SETP.:		°C

TW SETTINGS	TWmin SETP.:		°C
	TWmax SETP.:		°C
	TWmax POWER:		%
	HEAT TC < TW MIN ☐ YES ☐ NO		

CONTROL MODE	☐ TC ☐ TC+TL ☐ TW ☐ TW+TL
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NORMAL POWER		%
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ADJUST MODE	☐ ON/OFF ☐ PID
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PID-PARAMETERS	P VALUE	
	I VALUE	
	D VALUE	
	It MAX	

SOFT START	☐ YES ☐ NO
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SOFT START SETUP	INITIAL POWER		%
	DURATION		MIN
	RESET-TIME		MIN

ALARM SETTINGS

ALARM	OFF	EXTC	LIMIT	0 %	25 %	50 %	75 %	100 %	125 %	ALARM LIMIT	
TC MAX											°C
TC MIN											°C
TL MAX											°C
I MAX											A
GFC MAX											mA
GFCI											
TRC.ERR											
LOAD/AC											
PT100											
COM.ERR											

INPUT SETTINGS	INPUT-1	INPUT-2
PREV.ALL ALARMS	☐	☐
PREV.TCMIN ALARM	☐	☐
PREVENT HEATING	☐	☐
USE TC2 SETPOINT	☐	☐
GFCI STATUS	☐	☐
ACTIVE STATE	☐ 0 ☐ 1	☐ 0 ☐ 1

OUTPUT SETTINGS	OUTPUT-1	OUTPUT-2
NOT IN USE	☐	☐
ALARM OUTPUT	☐	☐
CONTACTOR CT	☐	☐
HEAT ON OUTP	☐	☐
INV.ALARM OUT	☐	☐
ALLOVED ALARMS:		
TC MAX	☐	☐
TC MIN	☐	☐
TL MAX	☐	☐
I MAX	☐	☐
GFC MAX	☐	☐
GFCI	☐	☐
TRC.ERR	☐	☐
LOAD/AC	☐	☐
PT100	☐	☐
TL600	☐	☐
COM.ERR	☐	☐
OVERHEAT	☐	☐

CIRCUIT SETTINGS

CONNECTION:			
☐ 1-PHASE	☐ 2-PHASE	☐ 3-PHASE(S)	☐ 3-PHASE(D)
L-N VOLTAGE:			
☐ 120VAC	☐ 208VAC	☐ 230VA	☐ 240VAC ☐ 277VAC
LOAD:			
☐ CONST.R.CABLE	☐ SELF ADJ.CABLE	☐ OTHER RESIST.	

TARG.POWER		W/m
RESISTANCE		Ω/m
LENGHT		m
LINE COUND		

CALCULATION RESULTS		
DIRECT I		A
DIRECT PWR		kW
CURR. RMS		A
SUPPLY PWR		kW
POWER		%

COMMUNICATION SETUP

COMM.ID	
Option Card Slot 1	Option Card Slot 2

PROFIBUS	☐ INSTALLED	☐ INSTALLED
	ADDRESS	
	RECEIVE TC	☐ YES ☐ NO
RECEIVE TL	☐ YES ☐ NO	☐ YES ☐ NO

MODBUS	☐ INSTALLED	☐ INSTALLED
	ADDRESS	
	BAUD RATE	
	ADDR. LENGHT	
	RECEIVE TC	☐ YES ☐ NO
RECEIVE TL	☐ YES ☐ NO	☐ YES ☐ NO

ETHERNET	☐ INSTALLED	☐ INSTALLED
TCP/IP ADDR		

GENERAL SETTINGS

CONTRAST	
DATE	
CLOCK	
TEMP UNIT	

FORCED CONTR.SETUP	START FORCED CONTROL
SUPPLY POWER	
	%

S.SAVER DELAY		MIN
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USER SETTINGS

LANGUAGE	☐ FINNISH ☐ FRENCH ☐ ENGLISH
USER PASSWORD	
ADMIN PASSWORD	

DEVICE SETTINGS

CALIBRATION HW CONFIGURATION	☐ PT100 ☐ CURRENT ☐ TL600		
	CH.	MEAS.	CTRL.
	L1	☐	☐
	L2	☐	☐
	L3	☐	☐
	GFC	☐	
SN:			
MODEL:			
Th LIMIT VALUES	Th PROTECT LIM:		°C
	HYSTERESIS:		°C
	FAN TEST		
COMM.ID			