

rd1	Output 1 neutral zone	(*)	°C	1.0
rd2	Output 2 neutral zone	(*)	°C	1.0
rt1	Set-point with closed digital input	(*)	°C	10.0
rL1	Minimum SP1, rt1 set-point limit	(*)	°C	(*)
rH1	Maximum SP1, rt1 set-point limit	(*)	°C	(*)
L Output parameters				
Lr1	Output 1 safety in case of probe out of order 0 = relay OFF; 1 = relay ON	0...1	-	0
Lr2	Output 2 safety in case of probe out of order 0 = relay OFF; 1 = relay ON	0...1	-	0
Li1	OFF minimum interval for output 1	0...15	Min	0
Li2	OFF minimum interval for output 2	0...15	Min	0
A Alarm parameters				
Ad	Alarm differential	0.1...12.0	°C	1.0
AL	Low-temperature alarm. Indicates value beyond which alarm condition is activated	(*)	°C	(*)
AH	High-temperature alarm. Indicates value beyond which alarm condition is activated	(*)	°C	(*)
A3	Alarm deactivation time from instrument activation	0...999	Min	0
H Other parameters				
H5 (**)	Selection of instrument performance 0 = thermostat with ON-OFF control 1 = thermostat with NEUTRAL ZONE control	0...1	-	0
HL	Keyboard lock. 0=NO; 1=YES	0...1	-	0
HP	Password activation for changing parameters 0=NO; 1=YES	0...1	-	0

(*)= depending on input type
(**)= to modify the value follow instructions on point 3

13. ALARM MUTING

In case of alarm event, the display shows the signs "**EE**", "**E1**", "**Ht**", "**Lt**" and the alarm will be started. Pressing any key, buzzer or alarm relay (according to instrument model) will be stopped; the alarm condition keeps appearing on display until removal of alarm cause.

14. DISPLAY SIGNALS

Display Icon Description

EE		EEPROM broken, try to switch off instrument and start it again;
E1		Thermostat probe in short-circuit or not connected or temperature over instrument limits. Check conditions of cable which connects to probe; The output activity depends on parameters Lr1 and Lr2 . The alarm stops when the probe starts to work correctly again.
Ht		High temperature alarm. Check AH parameter. The alarm stops when the temperature returns to normal values.
Lt		Low temperature alarm. Check AL parameter. The alarm stops when the temperature returns to normal values.

15. GUARANTEE

Orbis Italia guarantees its products against construction and material defaults within (1) year from building date stated on package. Only those items which are out of order due to *Orbis Italia*'s responsibility will be mended or replaced after a survey by *Orbis Italia*'s technical service. In case of faults due to special conditions of use, misuse, and/or tampering, *Orbis Italia* cannot be held responsible. All forward expenses to send item back to producer, after regular agreement, and to have it delivered back to customer are charged on the latter.

16. NOTES

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