ESBE

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SERIES CRA120

ESBE

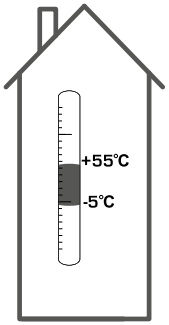
NO.1 IN HYDRONIC SYSTEM CONTROL

Mtrl.nr. 9814 03 92 • Ritn.nr. 9212 utg. B • Rev. 1012

Series CRA120

CE

LVD 2006/95/EC
EMC 2004/108/EC
RoHS 2002/95/EEC



+

3MG, 4MG

3G, 4G

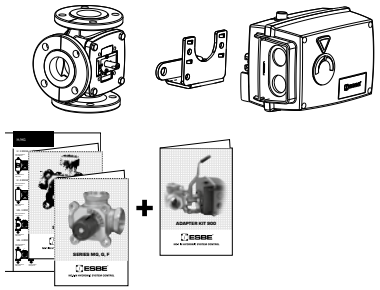
3F, 4F ≤ DN50

3HG, 4HG, 3H, 4H

BIV

T, TM

1



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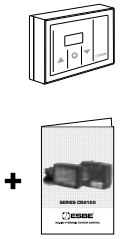

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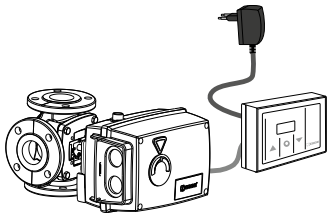

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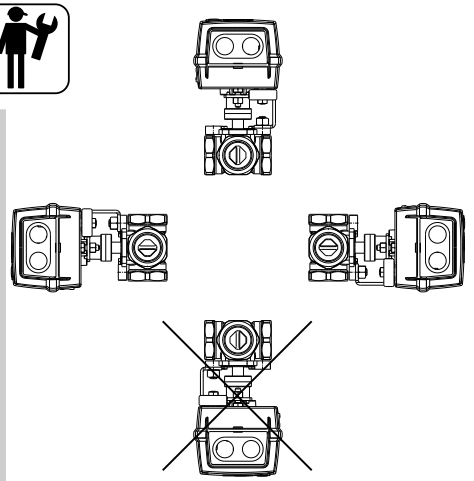
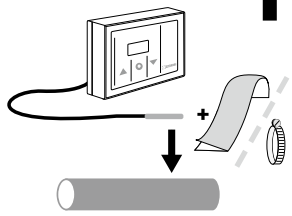


2

1



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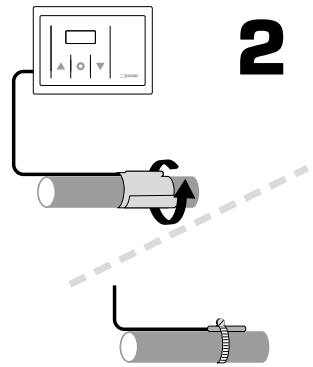
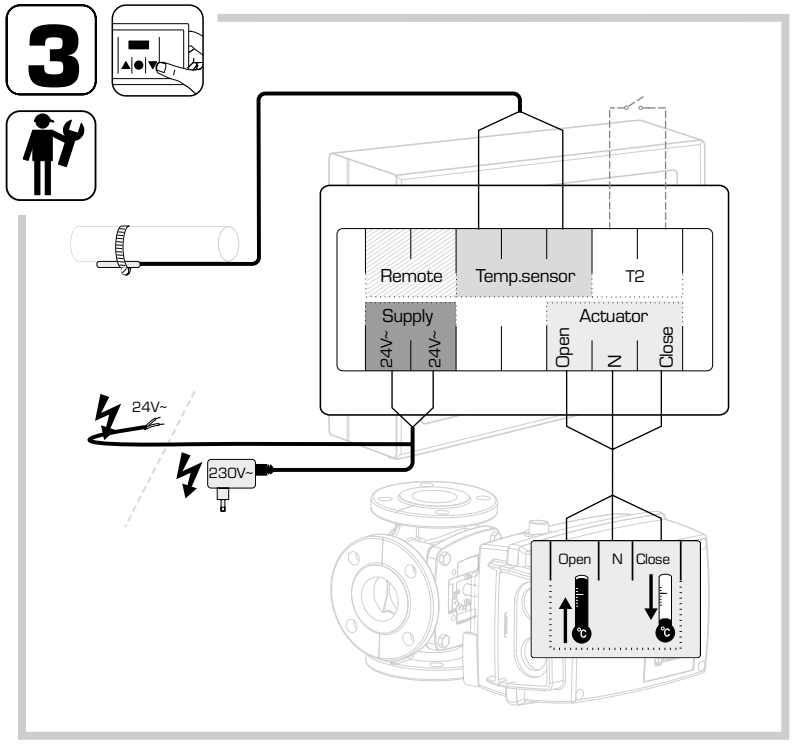
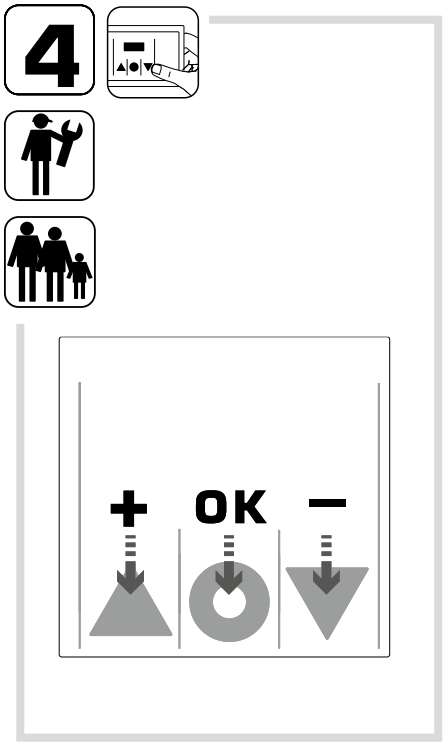
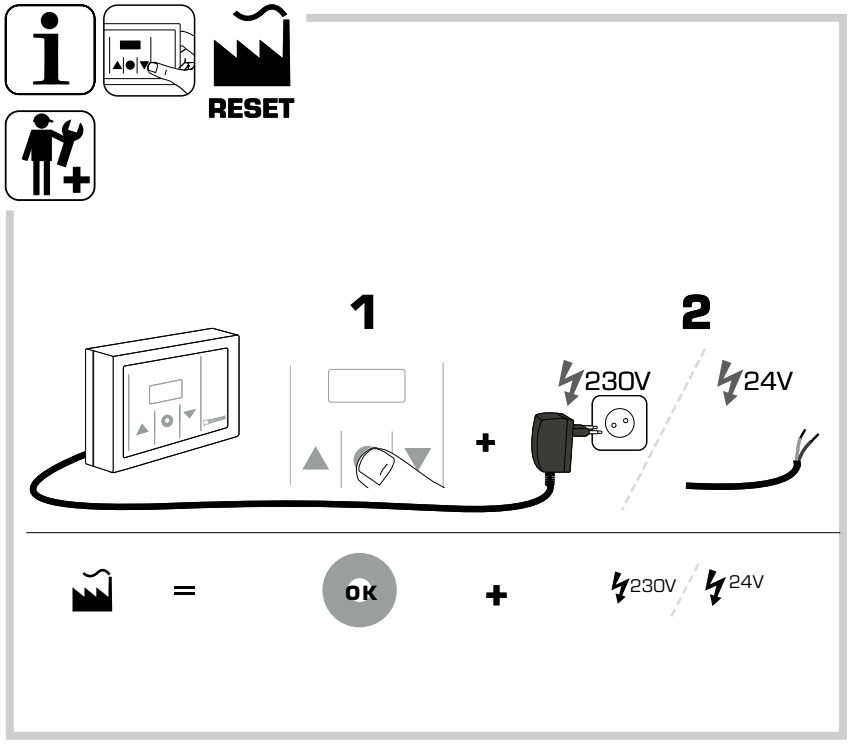
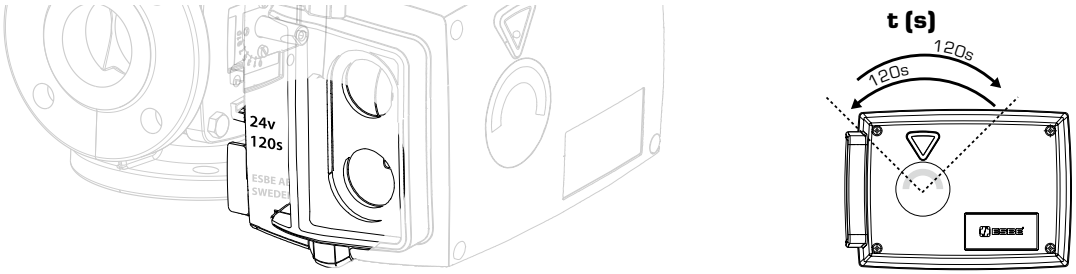


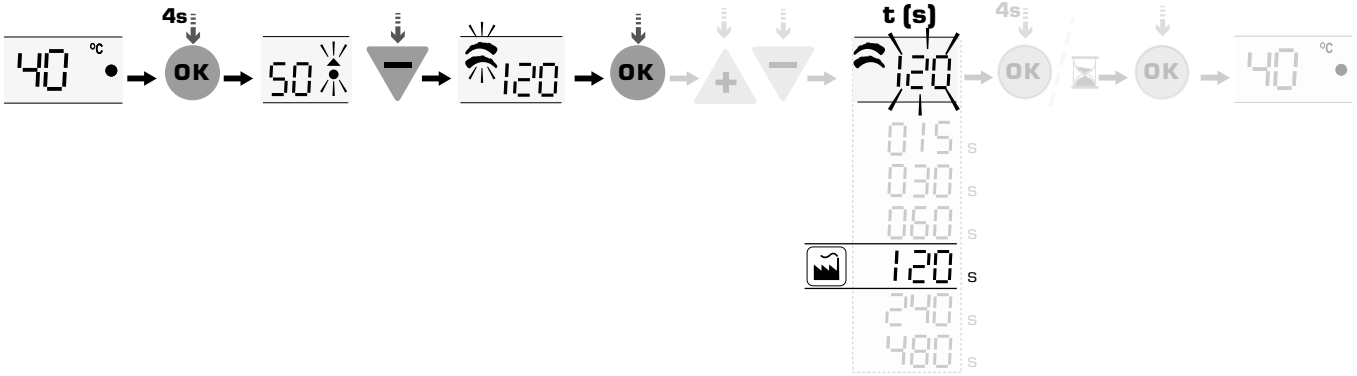

Remote
Temp.sensor
T2
Supply
24V~
24V~
Actuator
Open
N
Close
24V~
230V~
Open
N
Close


+
OK
−


RESET
1
2
230V
24V
+
=
OK
+
230V
24V

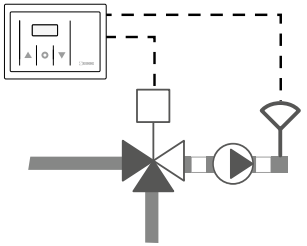

24v
120s

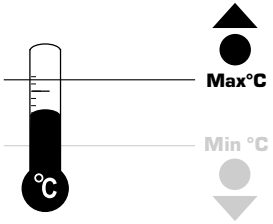
t (s)
120s
120s


40 °C
4s
OK
50
120
OK
t (s)
120
015 s
030 s
060 s
120 s
240 s
480 s
4s
OK
OK
40 °C

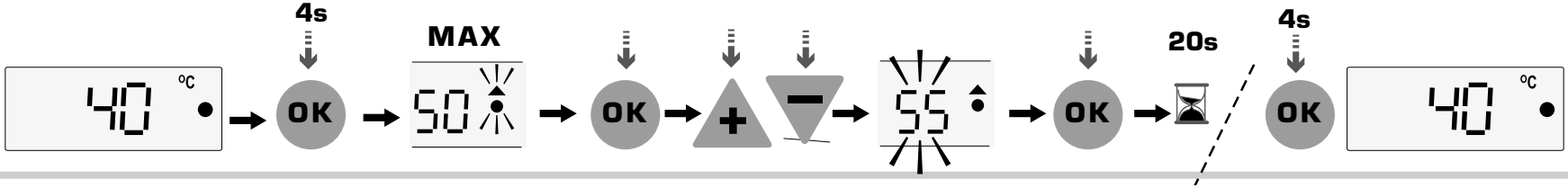
5

= MAX °C



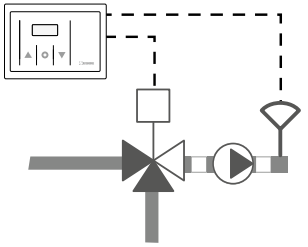


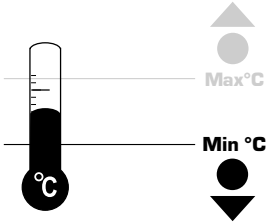
	50 °C
	~40 - 50 °C
	~60 - 80 °C
	60 °C



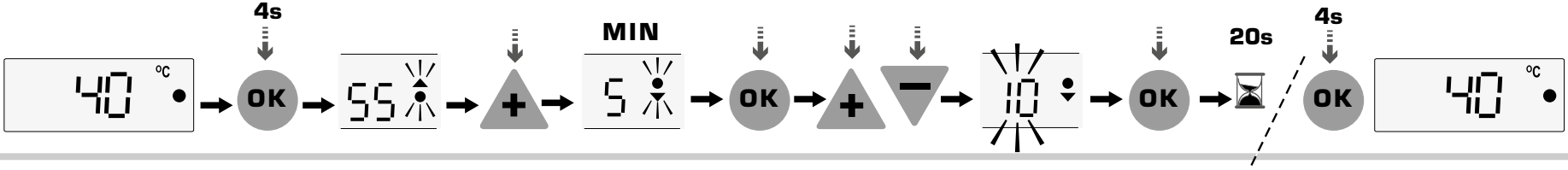
6

= MIN °C



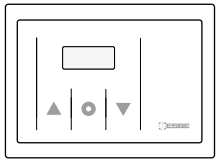


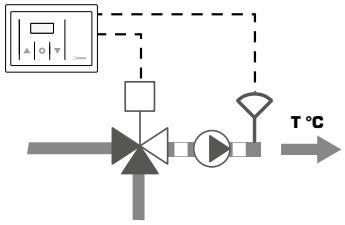
	5°C
	~5 - 25 °C
	~5 - 25 °C
	~5 - 25 °C

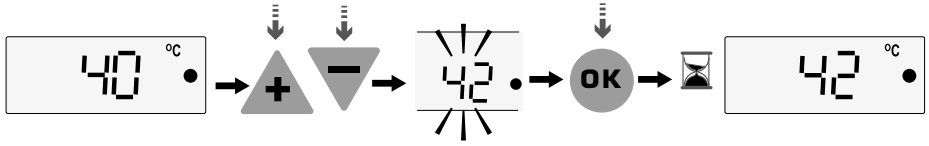


7

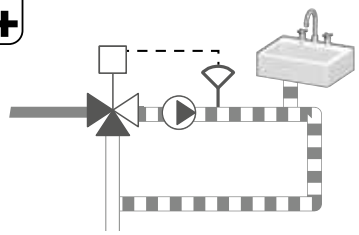
T

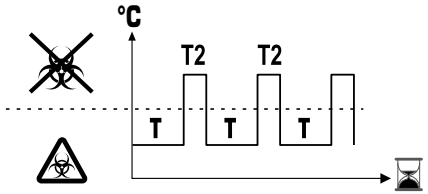


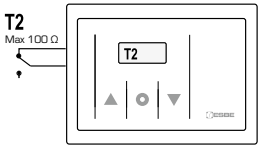


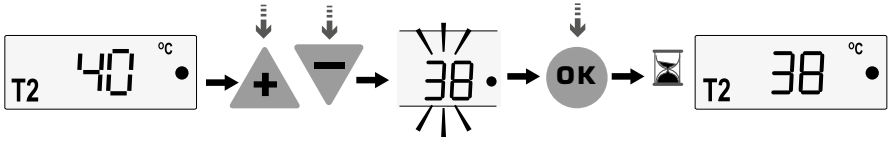


T2

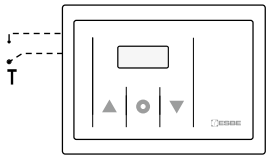



°C
T2
T2
T
T
T


T2
Max 100 Ω
T2


T2
40
°C
OK
T2
38
°C

T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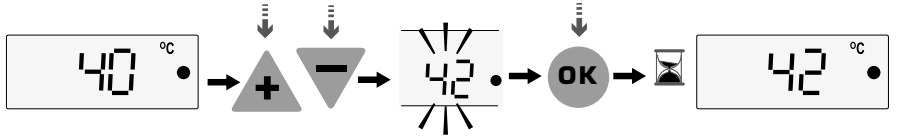
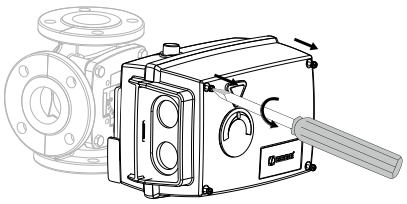
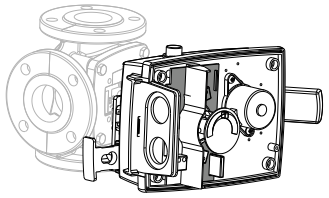

40
°C
42
OK
42
°C

1

2





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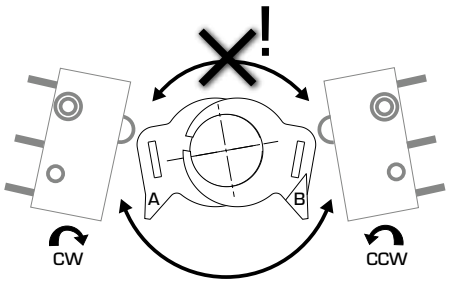
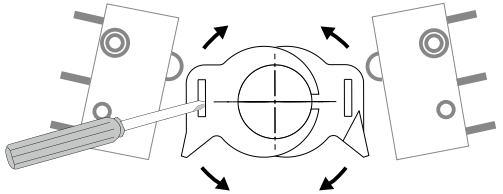
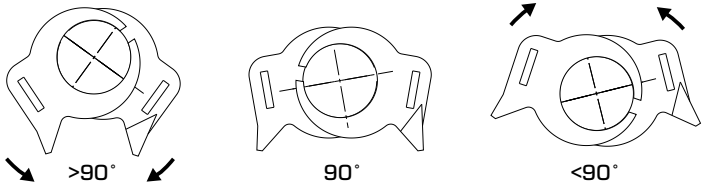
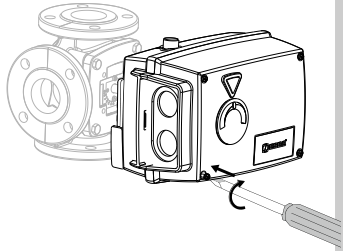

A
B
CW
CCW




>90°
90°
<90°

4



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