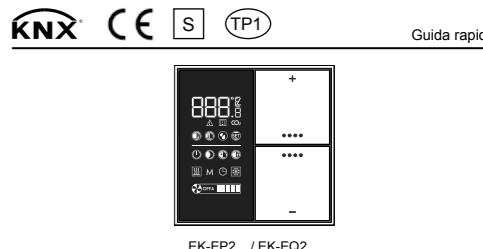


### Termostato ambiente con display LCD

Codici: EK-EP2-TP...  
EK-EQ2-TP... (con sensore di umidità relativa)



**Importante.** La presente guida rapida deve essere consegnata al cliente finale insieme alla documentazione di progetto.

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FISPEPQ2TPIEGU0

| Allarme | Causa                              |
|---------|------------------------------------|
| A01     | Superamento temperatura superficie |
| A02     | Formazione condensa                |
| A03     | Allarme blocco caldaia             |

| Errore | Causa   |
|--------|---|
| E00    | Sensore temperatura integrato guasto                  |
| E01    | Sensore umidità relativa integrato guasto             |
| E02    | Sensore luminosità integrato guasto                   |
| E06    | Ingresso 1: sonda NTC generica guasta                 |
| E07    | Ingresso 1: sonda temperatura ambiente guasta         |
| E08    | Ingresso 1: sonda temp. di manda fan-coil guasta      |
| E09    | Ingresso 1: sonda temp. superficiale pavimento guasta |
| E10    | Ingresso 1: sonda temperatura esterna guasta          |
| E11    | Ingresso 1: sonda antistratificazione guasta          |
| E14    | Ingresso 2: sonda NTC generica guasta                 |
| E15    | Ingresso 2: sonda temperatura ambiente guasta         |
| E16    | Ingresso 2: sonda temp. di manda fan-coil guasta      |
| E17    | Ingresso 2: sonda temp. superficiale pavimento guasta |
| E18    | Ingresso 2: sonda temperatura esterna guasta          |
| E19    | Ingresso 2: sonda antistratificazione guasta          |
| E22    | Sensore qualità dell'aria guasto                      |
| E23    | Sensore temperatura esterna guasto                    |
| E24    | Sensore temperatura ambiente aggiunta guasto          |
| E25    | Sensore temperatura manda fan-coil guasto             |
| E26    | Sensore temperatura superficiale pavimento guasto     |
| E27    | Sensore temperatura di manda impianto guasto          |
| E28    | Sensore umidità relativa guasto                       |
| E29    | Sensore temperatura antistratificazione guasto        |
| E33    | Timeout sensore qualità dell'aria                     |
| E34    | Timeout sensore temperatura esterna                   |
| E35    | Timeout sensore temperatura ambiente aggiunta         |
| E36    | Timeout sensore temperatura manda fan-coil            |
| E37    | Timeout sensore temperatura superficiale pavimento    |
| E38    | Timeout sensore temperatura di manda impianto         |
| E39    | Timeout sensore umidità relativa                      |
| E40    | Timeout sensore temperatura antistratificazione       |
| E41    | Timeout sensore anticondensa                          |
| E42    | Timeout contatto finestra 1                           |
| E43    | Timeout contatto finestra 2                           |
| E44    | Timeout sensore presenza 1                            |
| E45    | Timeout sensore presenza 2                            |
| E46    | Timeout contatto tasca porta tessera                  |
| F01    | Allarme 1 da bus:                                     |
| F02    | Allarme 2 da bus:                                     |
| F03    | Allarme 3 da bus:                                     |
| F04    | Allarme 4 da bus:                                     |

**Attivazione del display**  
**Activating the display**

Display in condizione di risparmio energetico  
Display in energy-saving mode

**Visualizzazione informazioni**  
**Displaying the information**

Attiva la sequenza di informazioni  
Recall the information sequence

**Cambio del modo operativo**  
**Changing the operating mode**

Accedi al cambio di modo operativo  
Access the change of operating mode

**Modifica del setpoint temperatura**  
**Changing the temperature setpoint**

Accedi alla modifica del setpoint  
Access the setpoint change

**Controllo della ventilazione**  
**Controlling the ventilation**

Accedi al controllo ventilazione  
Access the ventilation control

Informazioni visualizzabili (dipendono da versione e impianto bus)  
Displayable information (depend on version and bus system)

Sequenza setpoint (Importante! Setpoint off non modificabile)  
Setpoint sequence (Important! Off setpoint cannot be modified)

Conferma il modo operativo impostato  
Confirm the setting of operating mode

Opzioni di controllo ventilazione  
Options for ventilation control

Selezione il funzionamento desiderato  
Select the operation desired

Conferma il funzionamento impostato  
Confirm the operation setting

OK!

OK!

Esci dalla sequenza informazioni  
Exit the information sequence

Esci senza confermare la modifica  
Exit without saving the change

OK!

ESC

Room temperature controller with LC-display

Codes: EK-EP2-TP...  
EK-EQ2-TP... (with relative humidity sensor)



EK-EP2... / EK-EQ2...

! Important. The present quick guide must be delivered to the end user with the project documentation.

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HQ

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R&D

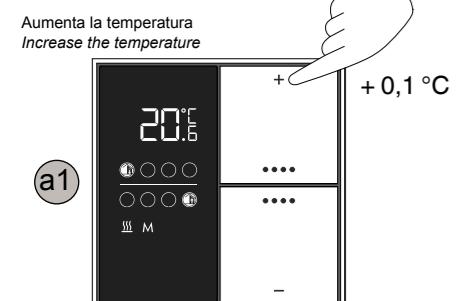
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| Alarm | Cause                              |
|-------|------------------------------------|
| A01   | Surface temperature limit exceeded |
| A02   | Formation of condensation          |
| A03   | Thermal generator lock             |

| Error | Cause   |
|-------|---|
| E00   | Integrated temperature sensor fault           |
| E01   | Integrated relative humidity sensor fault     |
| E02   | Integrated brightness sensor fault            |
| E06   | Input 1: NTC sensor fault                     |
| E07   | Input 1: room temperature sensor fault        |
| E08   | Input 1: fan-coil temperature sensor fault    |
| E09   | Input 1: surface temperature sensor fault     |
| E10   | Input 1: external temperature sensor fault    |
| E11   | Input 1: anticondensation sensor fault        |
| E14   | Input 2: NTC sensor fault                     |
| E15   | Input 2: room temperature sensor fault        |
| E16   | Input 2: fan-coil temperature sensor fault    |
| E17   | Input 2: surface temperature sensor fault     |
| E18   | Input 2: external temperature sensor fault    |
| E19   | Input 2: anticondensation sensor fault        |
| E22   | Quality air sensor fault                      |
| E23   | External temperature sensor fault             |
| E24   | Room temperature sensor fault                 |
| E25   | Fan-coil temperature sensor fault             |
| E26   | Surface temperature sensor fault              |
| E27   | Flow temperature sensor fault                 |
| E28   | Relative humidity sensor fault                |
| E29   | Antistratification temperature sensor fault   |
| E33   | Quality air sensor timeout                    |
| E34   | External temperature sensor timeout           |
| E35   | Room temperature sensor timeout               |
| E36   | Fan-coil temperature sensor timeout           |
| E37   | Surface temperature sensor timeout            |
| E38   | Flow temperature sensor timeout               |
| E39   | Relative humidity sensor timeout              |
| E40   | Antistratification temperature sensor timeout |
| E41   | Anticondensation sensor timeout               |
| E42   | Window contact 1 timeout                      |
| E43   | Window contact 2 timeout                      |
| E44   | Presence sensor 1 timeout                     |
| E45   | Presence sensor 2 timeout                     |
| E46   | Card holder contact timeout                   |
| F01   | Alarm 1 from bus:                             |
| F02   | Alarm 2 from bus:                             |
| F03   | Alarm 3 from bus:                             |
| F04   | Alarm 4 from bus:                             |

### Modifica temporanea della temperatura Changing temporarily the temperature

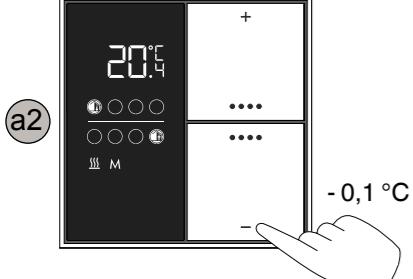


Aumenta la temperatura  
Increase the temperature

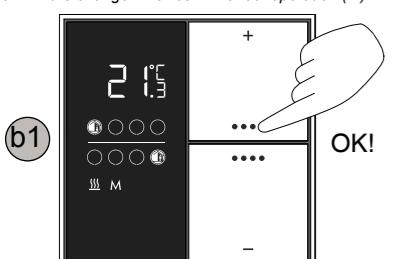
+ 0,1 °C

a1

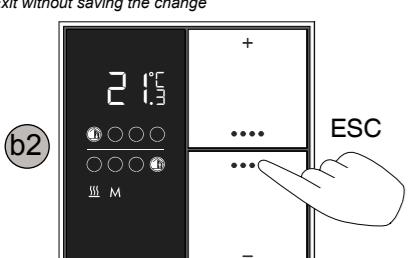
Diminisci la temperatura  
Decrease the temperature



Conferma la modifica - Apparecchio in funzionamento manuale (M)  
Confirm the change - Device in manual operation (M)

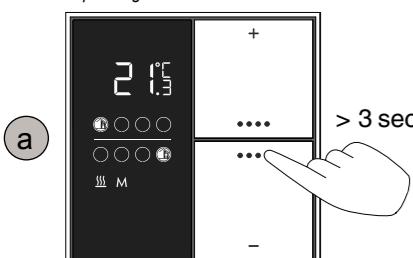


Esci senza memorizzare la modifica  
Exit without saving the change

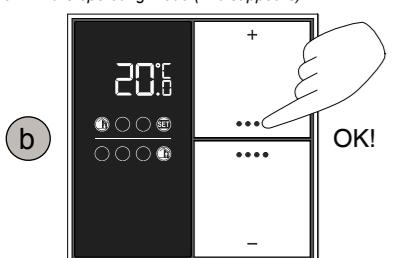


### Uscita dal funzionamento manuale (M) Exit the manual operation (M)

Accedi al modo operativo  
Access the operating mode

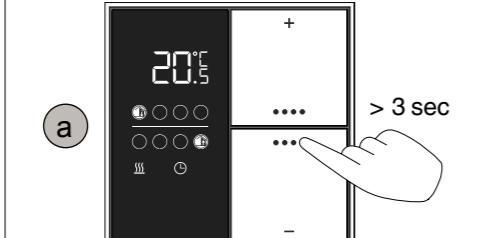


Conferma il modo operativo (M scompare)  
Confirm the operating mode (M disappears)

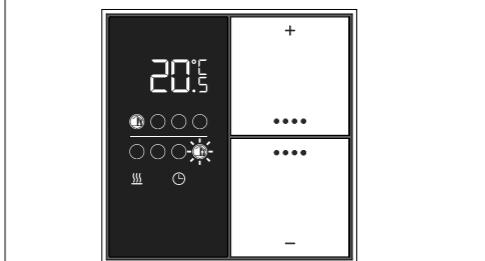


### Prolungamento del modo operativo comfort Extending the comfort operating mode

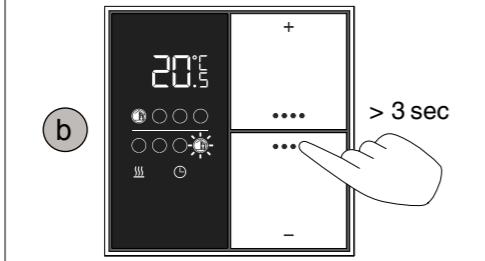
Avvia il prolungamento del modo comfort  
Start the extension of comfort operating mode



Segnalazione: prolungamento comfort attivo (icona lampeggiante)  
Warning: comfort extension active (blinking icon)



Termina anticipatamente il prolungamento del modo comfort  
End in advance the extension of comfort operating mode

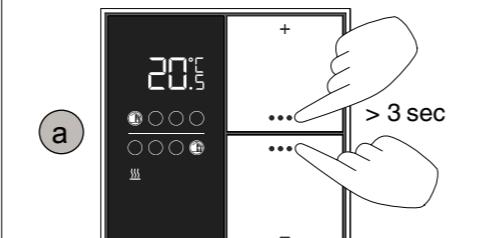


Il prolungamento del modo operativo comfort è possibile  
soltanto se il dispositivo è stato configurato come slave.  
The extending of the comfort operating mode is possible  
only if the device was configured as a slave.

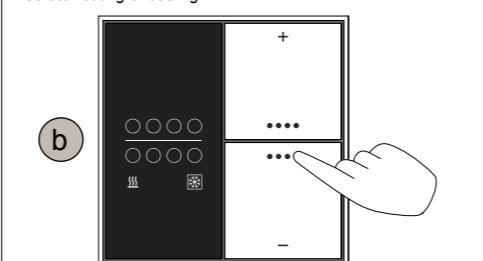
OK!

### Commutazione riscaldamento/raffreddamento Heating / cooling changeover

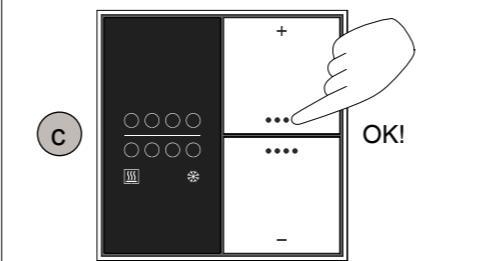
Accedi alla commutazione stagionale  
Access the seasonal changeover



Seleziona riscaldamento o raffreddamento  
Select heating or cooling



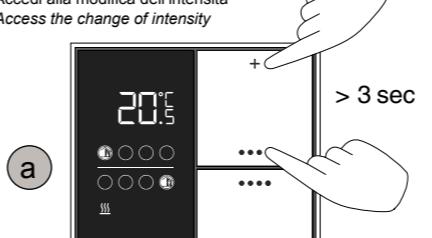
Conferma il modo selezionato  
Confirm the selected mode



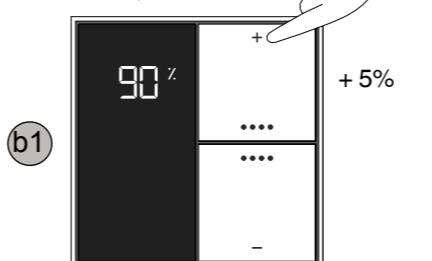
OK!

### Modifica intensità retroilluminazione Changing the backlight intensity

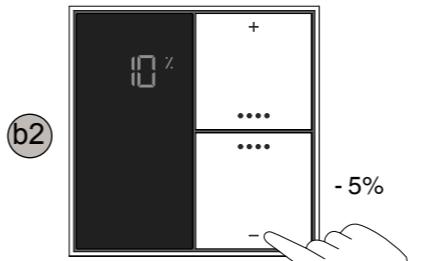
Accedi alla modifica dell'intensità  
Access the change of intensity



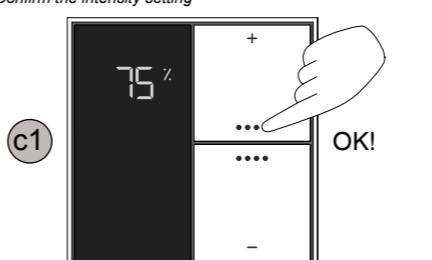
Aumenta l'intensità  
Increase the intensity



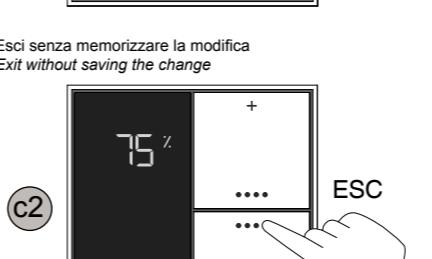
Diminisci l'intensità  
Decrease the intensity



Conferma l'intensità impostata  
Confirm the intensity setting

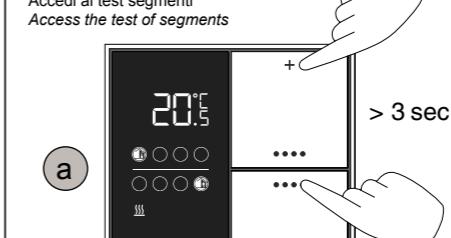


OK!

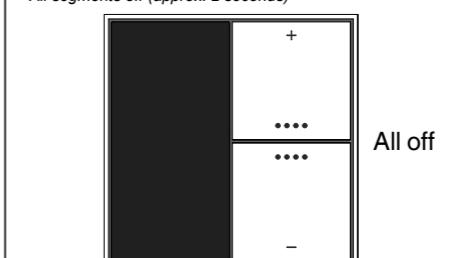


### Test dei segmenti display Testing the display segments

Accedi ai test segmenti  
Access the test of segments

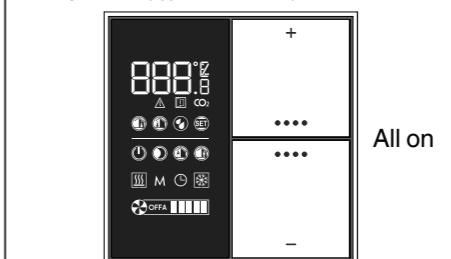


Tutti i segmenti spenti (ca. 2 secondi)  
All segments off (approx. 2 seconds)



All off

Tutti i segmenti accesi (ca. 10 secondi)  
All segments on (approx. 10 seconds)



All on

Termina anticipatamente il test segmenti  
End in advance the test of segments



ESC