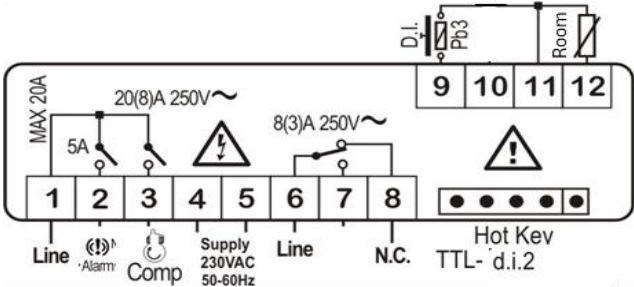


**Wizmate 1.4.0.0**  
**Date : 24/09/2025**  
**Model : XR60CHC**  
**Firmware : 1.3**

|                |                                                |                       |
|----------------|------------------------------------------------|-----------------------|
| Description    | Simple ON/OFF thermostat - No defrost, no fans |                       |
| Probe number   | 2                                              | Room temperature + P3 |
| Relay outputs  | 2                                              | Compressor + Alarm    |
| Digital inputs | 2                                              | Alarm + Alarm         |



| Group  | Parameter | Description                                                       | Value | Vis. level | Minimum | Maximum | Unit |
|--------|-----------|-------------------------------------------------------------------|-------|------------|---------|---------|------|
| rEG_c1 | SEt_c1    | Regulation Set Point                                              | 2.0   | Pr1        | -50.0   | 50.0    | °C   |
| rEG_c1 | LS_c1     | Minimum Set point                                                 | -50.0 | Pr1        | -100.0  | 2.0     | °C   |
| rEG_c1 | US_c1     | Maximum Set point                                                 | 50.0  | Pr1        | 2.0     | 200.0   | °C   |
| rEG_c1 | HY_c1     | Differential in normal mode                                       | 2.0   | Pr2        | 0.1     | 25.5    | °C   |
| rEG_c1 | HYE_c1    | Differential in energy saving mode                                | 2.0   | Pr2        | 0.1     | 25.5    | °C   |
| rEG_c1 | odS_c1    | Outputs delay activation after power on                           | 0     | Pr2        | 0       | 255     | min  |
| rEG_c1 | AC_c1     | Anti short cycle delay                                            | 1     | Pr2        | 0       | 50      | min  |
| rEG_c1 | Con_c1    | Compressor ON time with faulty probe                              | 15    | Pr2        | 0       | 255     | min  |
| rEG_c1 | CoF_c1    | Compressor OFF time with faulty probe                             | 30    | Pr2        | 0       | 255     | min  |
| rEG_c1 | CH_c1     | Type of regulation: Ht=heating; CL=cooling                        | CL    | Pr2        |         |         |      |
| Prb_c1 | PbC_c1    | Probe selection                                                   | ntC   | Pr2        |         |         |      |
| Prb_c1 | ot_c1     | Probe P1 calibration                                              | 0.0   | Pr2        | -12.0   | 12.0    | °C   |
| Prb_c1 | P3P_c1    | Probe P3 presence                                                 | yes   | Pr2        |         |         |      |
| Prb_c1 | o3_c1     | Probe P3 calibration                                              | 0.0   | Pr2        | -12.0   | 12.0    | °C   |
| diS_c1 | CF_c1     | Temperature measurement unit: Celsius; Fahrenheit                 | °C    | Pr2        |         |         |      |
| diS_c1 | rES_c1    | Temperature resolution: decimal, integer                          | dE    | Pr2        |         |         |      |
| diS_c1 | dLY_c1    | Display temperature delay (resolution 10 sec)                     | 00:00 | Pr2        |         |         | min  |
| ALr_c1 | ALC_c1    | Temperature alarms configuration: relative, absolute              | Ab    | Pr2        |         |         |      |
| ALr_c1 | ALU_c1    | High temperature alarm                                            | 50.0  | Pr2        | -50.0   | 200.0   | °C   |
| ALr_c1 | ALL_c1    | Low temperature alarm                                             | -50.0 | Pr2        | -100.0  | 50.0    | °C   |
| ALr_c1 | AFH_c1    | Temperature alarm recovery differential                           | 1.0   | Pr2        | 0.1     | 25.5    | °C   |
| ALr_c1 | ALd_c1    | Temperature alarm delay                                           | 15    | Pr2        | 0       | 255     | min  |
| ALr_c1 | dot_c1    | Temperature alarm delay when door open                            | 00:30 | Pr2        |         |         | min  |
| ALr_c1 | dAo_c1    | Temperature alarm delay at power-on                               | 01:30 | Pr2        |         |         | ora  |
| ALr_c1 | AU1_c1    | Pre-alarm threshold for second temperature alarm (absolute value) | 100.0 | Pr2        | -100.0  | 200.0   | °C   |
| ALr_c1 | AH1_c1    | Pre-alarm differential for second high temperature alarm          | 5.0   | Pr2        | 0.1     | 25.5    | °C   |
| ALr_c1 | Ad1_c1    | Pre-alarm delay for second high temperature alarm                 | 0     | Pr2        | 0       | 255     | min  |

|        |        |                                                                                    |       |     |        |       |     |
|--------|--------|------------------------------------------------------------------------------------|-------|-----|--------|-------|-----|
| ALr_c1 | AL2_c1 | Second low temperature alarm                                                       | -40.0 | Pr2 | -100.0 | 200.0 | °C  |
| ALr_c1 | AU2_c1 | Second high temperature alarm                                                      | 110.0 | Pr2 | -100.0 | 200.0 | °C  |
| ALr_c1 | AH2_c1 | Differential for second temperature alarm recovery                                 | 5.0   | Pr2 | 0.1    | 25.5  | °C  |
| ALr_c1 | Ad2_c1 | Second temperature alarm delay                                                     | 15    | Pr2 | 0      | 255   | min |
| ALr_c1 | dA2_c1 | Delay for second temperature alarm after power-on                                  | 01:30 | Pr2 |        |       | ora |
| ALr_c1 | bLL_c1 | Compressor off due to second low temperature alarm                                 | no    | Pr2 |        |       |     |
| ALr_c1 | AC2_c1 | Compressor off due to second high temperature alarm                                | no    | Pr2 |        |       |     |
| oUt_c1 | oA3_c1 | Relay output oA3 configuration                                                     | Alr   | Pr2 |        |       |     |
| oUt_c1 | AOP_c1 | Alarm relay polarity                                                               | CL    | Pr2 |        |       |     |
| inP_c1 | ibt_c1 | Base time for digital inputs                                                       | Min   | Pr2 |        |       |     |
| inP_c1 | i1P_c1 | Digital input 1 polarity                                                           | CL    | Pr2 |        |       |     |
| inP_c1 | i1F_c1 | Digital input 1 configuration                                                      | EAL   | Pr2 |        |       |     |
| inP_c1 | did_c1 | Digital inputs 1 alarm delay (base time depends on par. ibt)                       | 0     | Pr2 | 0      | 255   | Min |
| inP_c1 | i2P_c1 | Digital input 2 polarity                                                           | CL    | Pr2 |        |       |     |
| inP_c1 | i2F_c1 | Digital input 2 configuration                                                      | EAL   | Pr2 |        |       |     |
| inP_c1 | d2d_c1 | Digital inputs 2 alarm delay (base time depends on par. ibt)                       | 0     | Pr2 | 0      | 255   | Min |
| inP_c1 | nPS_c1 | Number of pressure alarm switch before stopping the regulation                     | 15    | Pr2 | 0      | 15    |     |
| ES_c1  | HES_c1 | Differential for energy saving mode                                                | 0     | Pr2 | -30    | 30    | °C  |
| ES_c1  | LdE_c1 | Energy saving mode controls the lights (lights off when energy saving goes active) | no    | Pr2 |        |       |     |
| Cnt_c1 | n1H_c1 | Number of activations for relay output oA1 (thousands of)                          |       | Pr1 |        |       |     |
| Cnt_c1 | n1L_c1 | Number of activations for relay output oA1 (hundreds of)                           |       | Pr1 |        |       |     |
| Cnt_c1 | n2H_c1 | Number of activations for relay output oA2 (thousands of)                          |       | Pr1 |        |       |     |
| Cnt_c1 | n2L_c1 | Number of activations for relay output oA2 (hundreds of)                           |       | Pr1 |        |       |     |
| Cnt_c1 | n3H_c1 | Number of activations for relay output oA3 (thousands of)                          |       | Pr1 |        |       |     |
| Cnt_c1 | n3L_c1 | Number of activations for relay output oA3 (hundreds of)                           |       | Pr1 |        |       |     |
| Cnt_c1 | n4H_c1 | Number of activations for relay output oA4 (thousands of)                          |       | Pr1 |        |       |     |
| Cnt_c1 | n4L_c1 | Number of activations for relay output oA4 (hundreds of)                           |       | Pr1 |        |       |     |
| Cnt_c1 | n5d_c1 | Number of daily activation of digital input 1                                      |       | Pr1 |        |       |     |
| Cnt_c1 | n5H_c1 | Number of total activation of digital input 1 (thousand of)                        |       | Pr1 |        |       |     |
| Cnt_c1 | n5L_c1 | Number of total activation of digital input 1 (hundreds of)                        |       | Pr1 |        |       |     |
| Cnt_c1 | n6d_c1 | Number of daily activation of digital input 2                                      |       | Pr1 |        |       |     |
| Cnt_c1 | n6H_c1 | Number of total activation of digital input 2 (thousand of)                        |       | Pr1 |        |       |     |
| bLE_c1 | rPS_c1 | Reset owner password                                                               | no    | Pr2 |        |       |     |
| oth_c1 | Adr_c1 | Serial address                                                                     | 1     | Pr2 | 1      | 247   |     |

|        |        |                                                                   |       |     |        |       |     |
|--------|--------|-------------------------------------------------------------------|-------|-----|--------|-------|-----|
| oth_c1 | bAU_c1 | Baudrate                                                          | 9.6   | Pr2 |        |       |     |
| oth_c1 | tLC_c1 | Keyboard lock timeout                                             | 60    | Pr2 | 0      | 255   | sec |
| viS_c1 | dP1_c1 | Probe P1 value visualization                                      | 0     | Pr1 |        |       |     |
| viS_c1 | dP3_c1 | Probe P3 value visualization                                      | 0     | Pr1 |        |       |     |
| viS_c1 | rSE_c1 | Real regulation Set Point (SET + ES + SETd)                       | 0     | Pr1 |        |       |     |
| viS_c1 | FdY_c1 | Firmware release date: day                                        |       | Pr1 |        |       |     |
| viS_c1 | FMt_c1 | Firmware release date: month                                      |       | Pr1 |        |       |     |
| viS_c1 | FYr_c1 | Firmware release date: year                                       |       | Pr1 |        |       |     |
| viS_c1 | rEL_c1 | Firmware release                                                  | 0     | Pr1 |        |       |     |
| viS_c1 | Ptb_c1 | Idenficazione mappa EEPROM                                        | 2     | Pr1 | 0      | 65535 |     |
| rEG_c2 | SEt_c2 | Regulation Set Point                                              | 2.0   | Pr1 | -50.0  | 50.0  | °C  |
| rEG_c2 | LS_c2  | Minimum Set point                                                 | -50.0 | Pr1 | -100.0 | 2.0   | °C  |
| rEG_c2 | US_c2  | Maximum Set point                                                 | 50.0  | Pr1 | 2.0    | 200.0 | °C  |
| rEG_c2 | HY_c2  | Differential in normal mode                                       | 2.0   | Pr2 | 0.1    | 25.5  | °C  |
| rEG_c2 | HYE_c2 | Differential in energy saving mode                                | 2.0   | Pr2 | 0.1    | 25.5  | °C  |
| rEG_c2 | odS_c2 | Outputs delay activation after power on                           | 0     | Pr2 | 0      | 255   | min |
| rEG_c2 | AC_c2  | Anti short cycle delay                                            | 1     | Pr2 | 0      | 50    | min |
| rEG_c2 | Con_c2 | Compressor ON time with faulty probe                              | 15    | Pr2 | 0      | 255   | min |
| rEG_c2 | CoF_c2 | Compressor OFF time with faulty probe                             | 30    | Pr2 | 0      | 255   | min |
| rEG_c2 | CH_c2  | Type of regulation: Ht=heating; CL=cooling                        | CL    | Pr2 |        |       |     |
| Prb_c2 | PbC_c2 | Probe selection                                                   | ntC   | Pr2 |        |       |     |
| Prb_c2 | ot_c2  | Probe P1 calibration                                              | 0.0   | Pr2 | -12.0  | 12.0  | °C  |
| Prb_c2 | P3P_c2 | Probe P3 presence                                                 | yes   | Pr2 |        |       |     |
| Prb_c2 | o3_c2  | Probe P3 calibration                                              | 0.0   | Pr2 | -12.0  | 12.0  | °C  |
| diS_c2 | CF_c2  | Temperature measurement unit: Celsius; Fahrenheit                 | °C    | Pr2 |        |       |     |
| diS_c2 | rES_c2 | Temperature resolution: decimal, integer                          | dE    | Pr2 |        |       |     |
| diS_c2 | dLY_c2 | Display temperature delay (resolution 10 sec)                     | 00:00 | Pr2 |        |       | min |
| ALr_c2 | ALC_c2 | Temperature alarms configuration: relative, absolute              | Ab    | Pr2 |        |       |     |
| ALr_c2 | ALU_c2 | High temperature alarm                                            | 50.0  | Pr2 | -50.0  | 200.0 | °C  |
| ALr_c2 | ALL_c2 | Low temperature alarm                                             | -50.0 | Pr2 | -100.0 | 50.0  | °C  |
| ALr_c2 | AFH_c2 | Temperature alarm recovery differential                           | 1.0   | Pr2 | 0.1    | 25.5  | °C  |
| ALr_c2 | ALd_c2 | Temperature alarm delay                                           | 15    | Pr2 | 0      | 255   | min |
| ALr_c2 | dot_c2 | Temperature alarm delay when door open                            | 00:30 | Pr2 |        |       | min |
| ALr_c2 | dAo_c2 | Temperature alarm delay at power-on                               | 01:30 | Pr2 |        |       | ora |
| ALr_c2 | AU1_c2 | Pre-alarm threshold for second temperature alarm (absolute value) | 100.0 | Pr2 | -100.0 | 200.0 | °C  |
| ALr_c2 | AH1_c2 | Pre-alarm differential for second high temperature alarm          | 5.0   | Pr2 | 0.1    | 25.5  | °C  |
| ALr_c2 | Ad1_c2 | Pre-alarm delay for second high temperature alarm                 | 0     | Pr2 | 0      | 255   | min |
| ALr_c2 | AL2_c2 | Second low temperature alarm                                      | -40.0 | Pr2 | -100.0 | 200.0 | °C  |
| ALr_c2 | AU2_c2 | Second high temperature alarm                                     | 110.0 | Pr2 | -100.0 | 200.0 | °C  |
| ALr_c2 | AH2_c2 | Differential for second temperature alarm recovery                | 5.0   | Pr2 | 0.1    | 25.5  | °C  |
| ALr_c2 | Ad2_c2 | Second temperature alarm delay                                    | 15    | Pr2 | 0      | 255   | min |
| ALr_c2 | dA2_c2 | Delay for second temperature alarm after power-on                 | 01:30 | Pr2 |        |       | ora |
| ALr_c2 | bLL_c2 | Compressor off due to second low temperature alarm                | no    | Pr2 |        |       |     |

|        |        |                                                                                    |     |     |     |     |     |
|--------|--------|------------------------------------------------------------------------------------|-----|-----|-----|-----|-----|
| ALr_c2 | AC2_c2 | Compressor off due to second high temperature alarm                                | no  | Pr2 |     |     |     |
| oUt_c2 | oA3_c1 | Relay output oA3 configuration                                                     | Alr | Pr2 |     |     |     |
| oUt_c2 | AOP_c2 | Alarm relay polarity                                                               | CL  | Pr2 |     |     |     |
| inP_c2 | ibt_c2 | Base time for digital inputs                                                       | Min | Pr2 |     |     |     |
| inP_c2 | i1P_c2 | Digital input 1 polarity                                                           | CL  | Pr2 |     |     |     |
| inP_c2 | i1F_c2 | Digital input 1 configuration                                                      | EAL | Pr2 |     |     |     |
| inP_c2 | did_c2 | Digital inputs 1 alarm delay (base time depends on par. ibt)                       | 0   | Pr2 | 0   | 255 | Min |
| inP_c2 | i2P_c2 | Digital input 2 polarity                                                           | CL  | Pr2 |     |     |     |
| inP_c2 | i2F_c2 | Digital input 2 configuration                                                      | EAL | Pr2 |     |     |     |
| inP_c2 | d2d_c2 | Digital inputs 2 alarm delay (base time depends on par. ibt)                       | 0   | Pr2 | 0   | 255 | Min |
| inP_c2 | nPS_c2 | Number of pressure alarm switch before stopping the regulation                     | 15  | Pr2 | 0   | 15  |     |
| ES_c2  | HES_c2 | Differential for energy saving mode                                                | 0   | Pr2 | -30 | 30  | °C  |
| ES_c2  | LdE_c2 | Energy saving mode controls the lights (lights off when energy saving goes active) | no  | Pr2 |     |     |     |
| Cnt_c2 | n1H_c2 | Number of activations for relay output oA1 (thousands of)                          |     | Pr1 |     |     |     |
| Cnt_c2 | n1L_c2 | Number of activations for relay output oA1 (hundreds of)                           |     | Pr1 |     |     |     |
| Cnt_c2 | n2H_c2 | Number of activations for relay output oA2 (thousands of)                          |     | Pr1 |     |     |     |
| Cnt_c2 | n2L_c2 | Number of activations for relay output oA2 (hundreds of)                           |     | Pr1 |     |     |     |
| Cnt_c2 | n3H_c2 | Number of activations for relay output oA3 (thousands of)                          |     | Pr1 |     |     |     |
| Cnt_c2 | n3L_c2 | Number of activations for relay output oA3 (hundreds of)                           |     | Pr1 |     |     |     |
| Cnt_c2 | n4H_c2 | Number of activations for relay output oA4 (thousands of)                          |     | Pr1 |     |     |     |
| Cnt_c2 | n4L_c2 | Number of activations for relay output oA4 (hundreds of)                           |     | Pr1 |     |     |     |
| Cnt_c2 | n5d_c2 | Number of daily activation of digital input 1                                      |     | Pr1 |     |     |     |
| Cnt_c2 | n5H_c2 | Number of total activation of digital input 1 (thousand of)                        |     | Pr1 |     |     |     |
| Cnt_c2 | n5L_c2 | Number of total activation of digital input 1 (hundreds of)                        |     | Pr1 |     |     |     |
| Cnt_c2 | n6d_c2 | Number of daily activation of digital input 2                                      |     | Pr1 |     |     |     |
| Cnt_c2 | n6H_c2 | Number of total activation of digital input 2 (thousand of)                        |     | Pr1 |     |     |     |
| bLE_c2 | rPS_c2 | Reset owner password                                                               | no  | Pr2 |     |     |     |
| oth_c2 | Adr_c2 | Serial address                                                                     | 1   | Pr2 | 1   | 247 |     |
| oth_c2 | bAU_c2 | Baudrate                                                                           | 9.6 | Pr2 |     |     |     |
| oth_c2 | tLC_c2 | Keyboard lock timeout                                                              | 60  | Pr2 | 0   | 255 | sec |
| viS_c2 | dP1_c2 | Probe P1 value visualization                                                       | 0   | Pr1 |     |     |     |
| viS_c2 | dP3_c2 | Probe P3 value visualization                                                       | 0   | Pr1 |     |     |     |
| viS_c2 | rSE_c2 | Real regulation Set Point (SET + ES + SETd)                                        | 0   | Pr1 |     |     |     |
| viS_c2 | FdY_c2 | Firmware release date: day                                                         |     | Pr1 |     |     |     |
| viS_c2 | FMT_c2 | Firmware release date: month                                                       |     | Pr1 |     |     |     |
| viS_c2 | FYr_c2 | Firmware release date: year                                                        |     | Pr1 |     |     |     |
| viS_c2 | rEL_c2 | Firmware release                                                                   | 0   | Pr1 |     |     |     |

|        |        |                              |   |     |   |       |  |
|--------|--------|------------------------------|---|-----|---|-------|--|
| viS_c2 | Ptb_c2 | Identificazione mappa EEPROM | 2 | Pr1 | 0 | 65535 |  |
|--------|--------|------------------------------|---|-----|---|-------|--|

