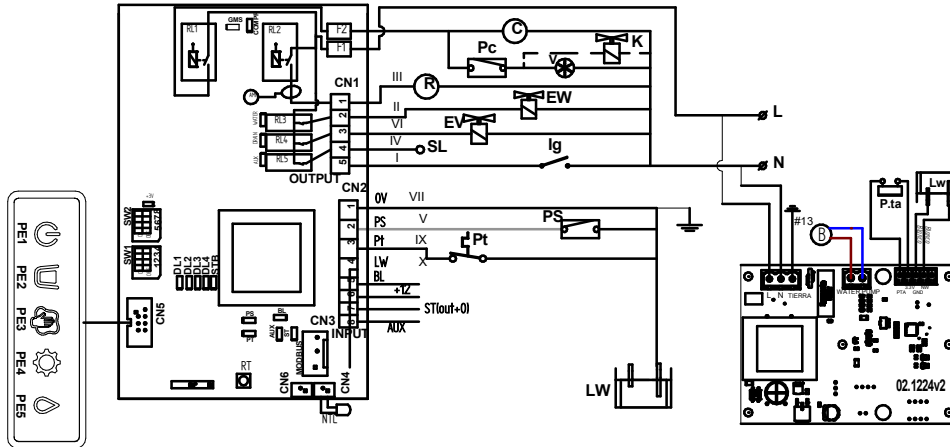


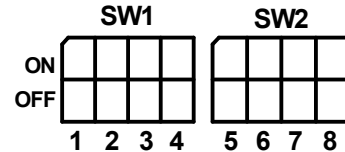
# ESQUEMA ELECTRICO / WIRING DIAGRAM



**Ps-** Presostato de seguridad / High Pressure Control  
**Pc-** Presostato Condensación / Fan cycle control  
**Pt-** Protector termico / Motor Thermal Protection  
**C-** Compresor / Compressor  
**V-** Ventilador / Fan  
**LW-** Sonda nivel agua / Water level probe  
**Ig-** Interruptor On-Off / On-Off Switch  
**R-** Motor reductor / Gearmotor  
**BL-** Bloqueo salida hielo / Ice outlet block  
**EW-** Electroválvula entrada agua / Water inlet valve  
**EV-** Electroválvula vaciado / Drain valve  
**K-** Electrovalvula Condensacion / Cooling valve  
**NTC-** Sonda stock / Stock Sensor  
**RT-** Pulsador / Push-button  
**RL-** Relé / Relay  
**SL-** Salida libre (5A) / Free output (5A)  
**ST-** Parada stock / Stock stop  
**P.ta-** Sensor puerta  
**B-** Bomba de descarga

## Colores / Colors

**I** Azul / Blue  
**II** Rojo / Red  
**III** Marrón / Brown  
**IV** Negro / Black  
**V** Gris / Grey  
**VI** Violeta / Violet  
**VII** Blanco / White  
**VIII** Verde / Green  
**IX** Naranja / Orange  
**X** Amarillo / Yellow



## AJUSTE DE FÁBRICA / DEFAULT SETTINGS

| DIP SW2 |     |     |     | Intensidad<br>(A) |
|---------|-----|-----|-----|-------------------|
| 5       | 6   | 7   | 8   |                   |
| off     | off | off | off | 0,2 - 1           |
| off     | off | off | ON  | 0,2 - 1,5         |
| off     | off | ON  | off | 0,2 - 2           |
| off     | off | ON  | ON  | 0,2 - 2,5         |
| off     | ON  | off | off | 0,2 - 3           |
| off     | ON  | off | ON  | 0,2 - 3,5         |
| off     | ON  | ON  | off | 0,2 - 4           |
| off     | ON  | ON  | ON  | 0,2 - 4,5         |
| ON      | off | off | off | 0,2 - 5           |
| ON      | off | off | ON  | 0,5 - 2           |
| ON      | off | ON  | off | 0,5 - 3           |
| ON      | off | ON  | ON  | 0,5 - 4           |
| ON      | ON  | off | off | 0,5 - 5           |
| ON      | ON  | off | ON  | 0 - 5             |
| ON      | ON  | ON  | off | 0 - 5             |
| ON      | ON  | ON  | ON  | 0 - 5             |

| DIP SW1 |     |      | T°<br>(°C) |
|---------|-----|------|------------|
| 2       | 3   |      |            |
| off     | off | NULO |            |
| off     | ON  |      | 2          |
| ON      | off |      | 5          |
| ON      | ON  |      | 8          |

| LEDs alarmas (intermitente) / alarms (flashing intermittent) |                                                                 |                                                                  |                                                   |
|--------------------------------------------------------------|-----------------------------------------------------------------|------------------------------------------------------------------|---------------------------------------------------|
|                                                              | 1 intermitente / 1<br>intermittent                              | 2 intermitentes / 1<br>intermittents                             | 3 intermitentes /<br>1 intermittents              |
| DL1                                                          | Presostato de alta Ps/<br>High pressure control                 |                                                                  |                                                   |
| DL2                                                          | Baja intensidad del<br>reductor / Low intensity<br>on gearmotor | Alta intensidad del<br>reductor / High<br>intensity on gearmotor | Entrada Pt del<br>reductor / Pt from<br>gearmotor |
| DL3                                                          | Atasco salida de hielo /<br>Ice outlet block                    |                                                                  |                                                   |
| DL4                                                          | Falta nivel agua / Water<br>level problem                       | Falta consumo de agua<br>/ Water consume<br>problem              |                                                   |
| DL1+DL2                                                      | NTC corto / NTC short                                           | NTC abierta / NTC open                                           |                                                   |

## DIP Switches (\*Factory set)

**S1-ON** Paro con temporización /  
Stop with time delay  
**OFF** Paro instantáneo sin temporización/  
Instant stop without time delay  
**S2-3** Configuración paro por stock /  
Configuration stop by stock  
**S4-ON** Relé ST conexión NA /  
**S6-7-8** Configuración límites r.p.m. motor-reductor/  
Setting gearmotor r.p.m. limits

## LEDs trabajo normal (fijos) / normal work (fixed)

**DL1** - Retardo de arranque / Start delay  
**DL2** - Marcha / On ice  
**DL3** -Parada stock lleno / Stop delay  
**DL4** - Stock lleno / Full stock

## Panel externo / External panel

**PE1** - Pulsador / Push ON/ OFF + LED bicolor  
 Rojo - Apagado / Red - Off  
 Azul fijo - Encendido / Fixed blue - On  
 Azul Intermitente-Temporización / Blue Flashing-Timing  
**PE2** - LED fijo almacén lleno / Fixed LED Full Stock  
**PE3** - LED Fallo del motorreductor / LED Gear motor error  
**PE4** - LED Fallo de presostato, atasco boca de salida o  
falta de consumo de agua / LED Pressure switch fault,  
ice outlet block or lack of water consum  
**PE5** - LED Falta de agua / LED Lack of water

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