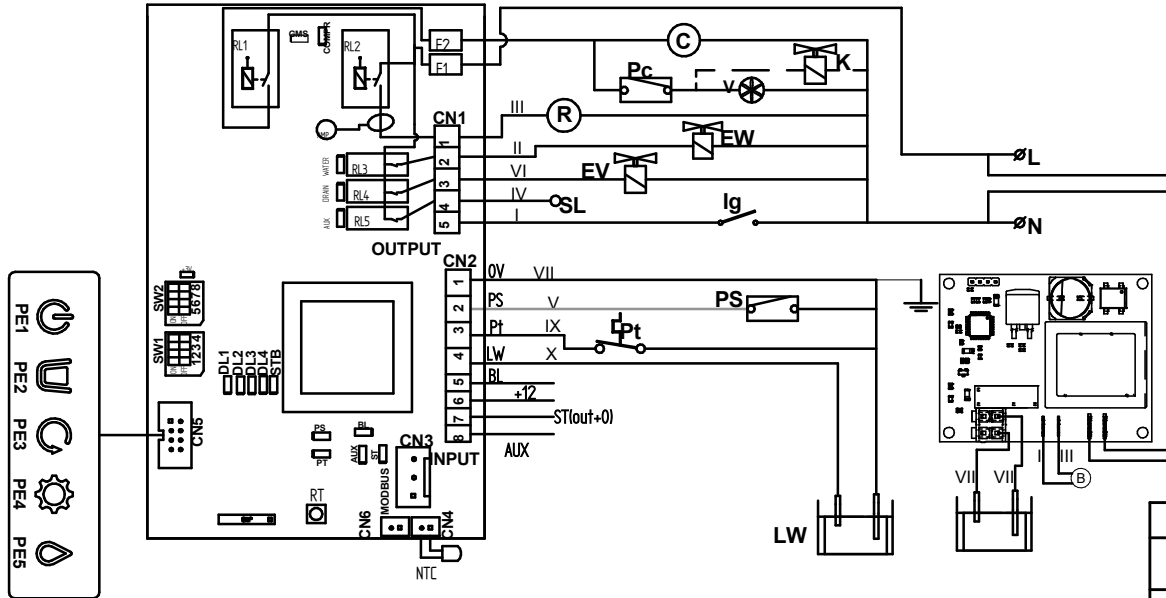
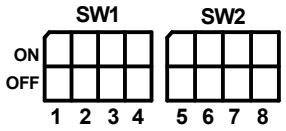


ESQUEMA ELECTRICO / WIRING DIAGRAM



- 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

- 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



- 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

- 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 Stock funciona NA / Stock works as NO
OFF Stock funciona NC / Stock works as NC
S6-7-8 Configuración limites 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

DIP SW1	Tª (°C)	
2	3	NULO
off	off	2
off	ON	5
ON	ON	8

	LEDS ALARMAS (intermitente) / alarms (flashing intermittent)		
	1 intermitente / 1 intermittent	2 intermitentes / 2 intermittents	3 intermitentes / 3 intermittents
DL1	Presostato de alta Ps / High pressure control		
DL2	Baja intensidad del reductor / Low intensity on gearmotor	Alta intensidad del reductor / High intensity on gearmotor	Entrada Pt del reductor / Pt from gearmotor
DL3	Atasco salida hielo / Ice outlet block		
DL4	Falta nivel agua / Water level problem	Falta consumo de agua / Water consumption error	
DL1+D L2	NTC corto / NTC short	NTC abierta / NTC open	

DIP SW2				MODELO
5	6	7	8	
off	ON	ON	off	50-85(220/60)
off	off	off	off	150-200(220/60)
off	off	off	off	400-600(220V)
ON	off	off	off	50-85(220/50)
ON	off	ON	ON	150-200(220/50)
ON	off	ON	ON	50-85(115/60)
ON	ON	ON	ON	150-200(115/60)