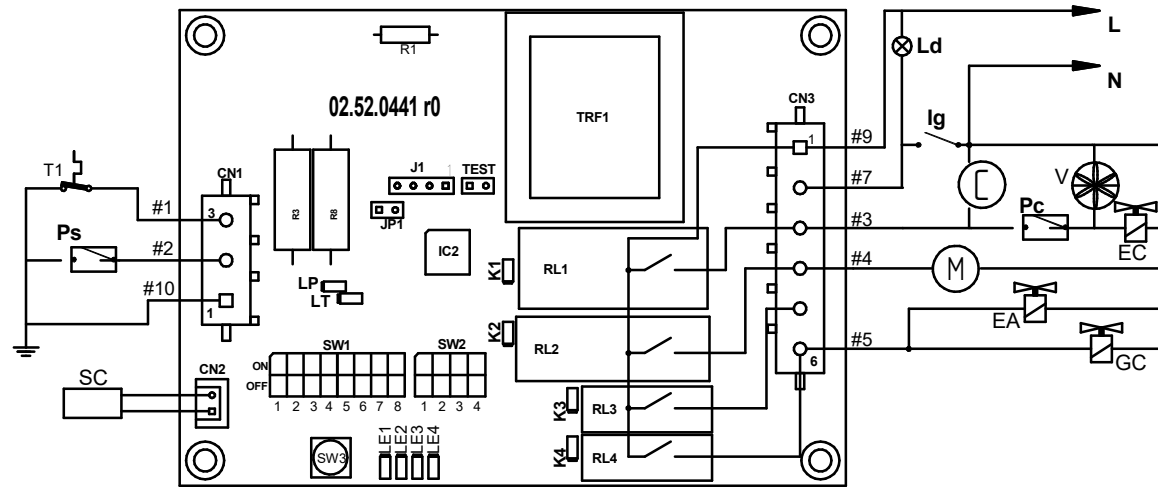


ESQUEMA ELECTRICO / WIRING DIAGRAM



SC.-Sonda de Ciclo / Harvest Assist Probe

T1.-Termostato de stock / Bin Sensor

EA.-Electroválvula entrada agua / Water Inlet electrovalve

GC.-Electroválvula de gas caliente / Hot gas/Harvest electrovalve

C.-Compresor / Compressor

M.-Motor turbina / Turbine motor

Ps.-Presostato Seguridad / High Pressure cut out

V.-Ventilador (solo condensación aire) / Fan (only air condensation)

EC.-Electroválvula de condensación

(solo condensacion agua)

Ig.-Interruptor general / Power Switch

Pc.-Presostato Condensación Ventilador / Fan Control Switch

#1 black/ negro

#2 white/ blanco

#3 red / rojo

#4 orange / naranja

#5 violet / violeta

#6 ground / verde-amarillo

#7 blue/ azul

#8 grey/ gris

#9 brown/ marrón

#10 Yellow / amarillo

DIP SWITCH

SW1-1 tf = tiempo fabricación / production time

SW1-2 time

SW1-3

SW1-4

SW1-5 td = tiempo despegue / harvest time

SW1-6 time

SW1-7

SW1-8 —temperatura fabricación / production temperature

Tc = -12°C (ON) / -8°C (OFF)

SW2-1 = temperatura despegue / harvest temperature

Tg = +4°C (ON) / 0°C (OFF)

SW2-2 = protector térmico abierto (ON=encendido máquina automático) (OFF=encendido manual)

thermic protector opened (ON = machine power on auto) (OFF=power on manual)

SW2-3 = alarmas / warnings (ON / OFF)

SW2-4 = ON

PULSADOR / PUSH-BUTTON (SW3)

SW3 = ciclo de limpieza (botón encendido+SW3) /

cleaning cycle (power on+SW3)

SW3 = ir a fabricación - despegue / go to production - harvest

LED SIGNAL: estados (naranja) / working order (orange)

LED LE1 (on)= tiempo de arranque / starting time

LED LE1+LE3 (on)= despegue / harvest (T<Tg)

LED LE3 (on) = despegue / harvest (T>Tg, t=td)

LED LE1+LE2 (on) = fabricación / production (T>Tc)

LED LE2 (on) = fabricación / production (T<Tc, t=tf)

LED LE4 (on)= almacén lleno/ full stock

LED SIGNAL: alarmas (naranja intermitente: máquina apagada) / warning (flashing orange: machine off)

LED LE1 = Presostato seguridad abierto / High Pressure cut out

LED LE2 = tiempo fabricación máximo (t>60min para T=Tc) / production timeout (t>60min for T=Tc)

LED LE3 = tiempo despegue máximo (t>5min para T=Tg) / harvest timeout (t>5min for T=Tg)

LED LE4 = error de sonda de ciclo / cycle temp. probe error

AJUSTE DE FÁBRICA / DEFAULT SETTINGS

DIP SW1				tf (min)
1	2	3	4	
off	off	off	off	6
ON	off	off	off	8
off	ON	off	off	10
ON	ON	off	off	12
off	off	ON	off	14
ON	off	ON	off	16
off	ON	ON	off	18
ON	off	off	ON	20
off	ON	off	ON	22
ON	off	off	ON	24
off	ON	off	ON	26
ON	ON	off	ON	28
off	off	ON	ON	30
ON	off	ON	ON	32
off	ON	ON	ON	34
ON	ON	ON	ON	36

DIP SW1			td (seg)
5	6	7	
off	off	off	40
ON	off	off	60
off	ON	off	80
ON	ON	off	100
off	off	ON	120
ON	off	ON	140
off	ON	ON	160
ON	ON	ON	180

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