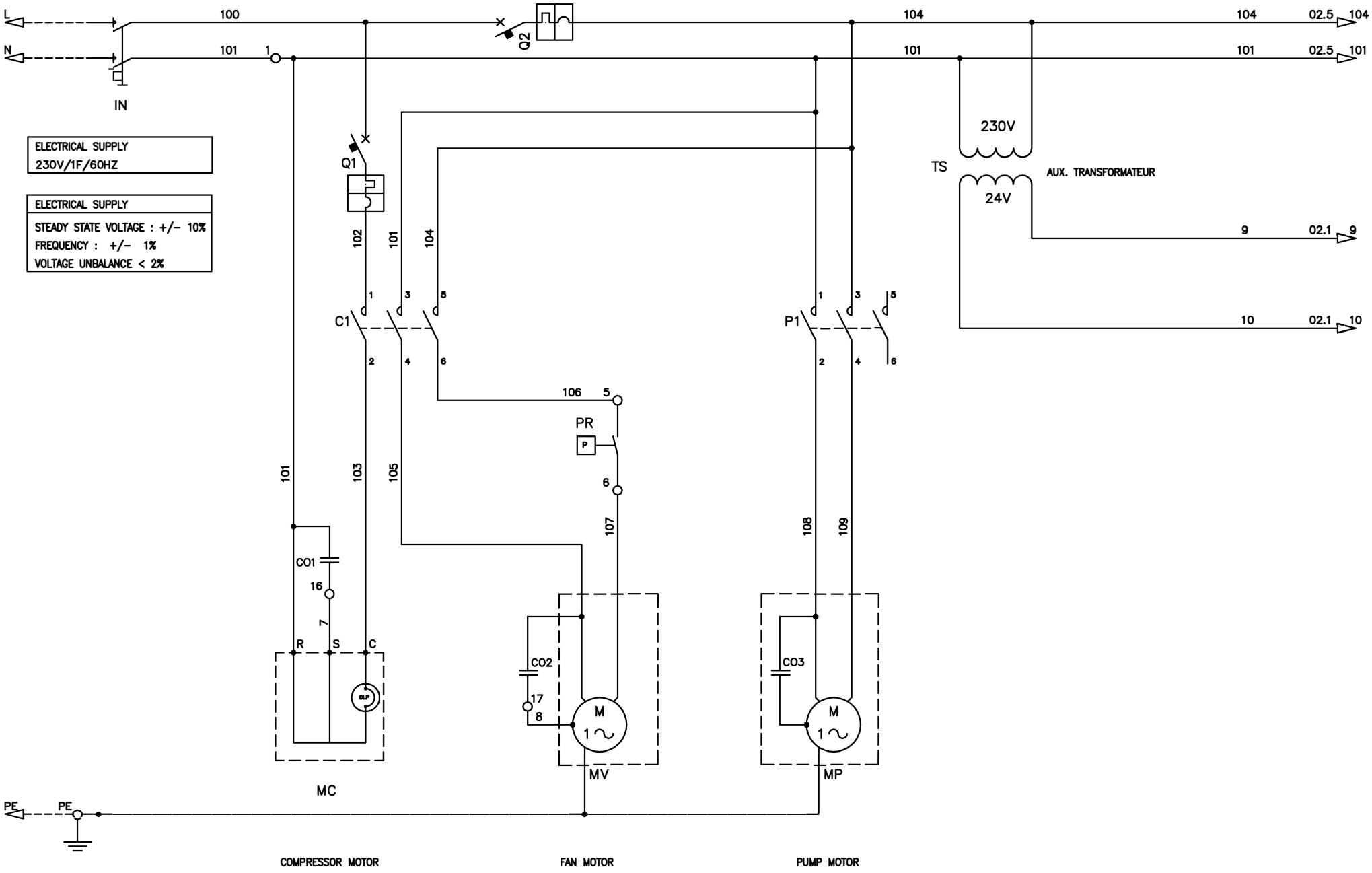


B	EMISSIONE	19/07/2016		UFFICIO TECNICO	
A				DATA	19/07/2016
P				DISEGN.	
MOD.	MODIFICHE	DATA	NOME	VISTO	

DESCRIZIONE

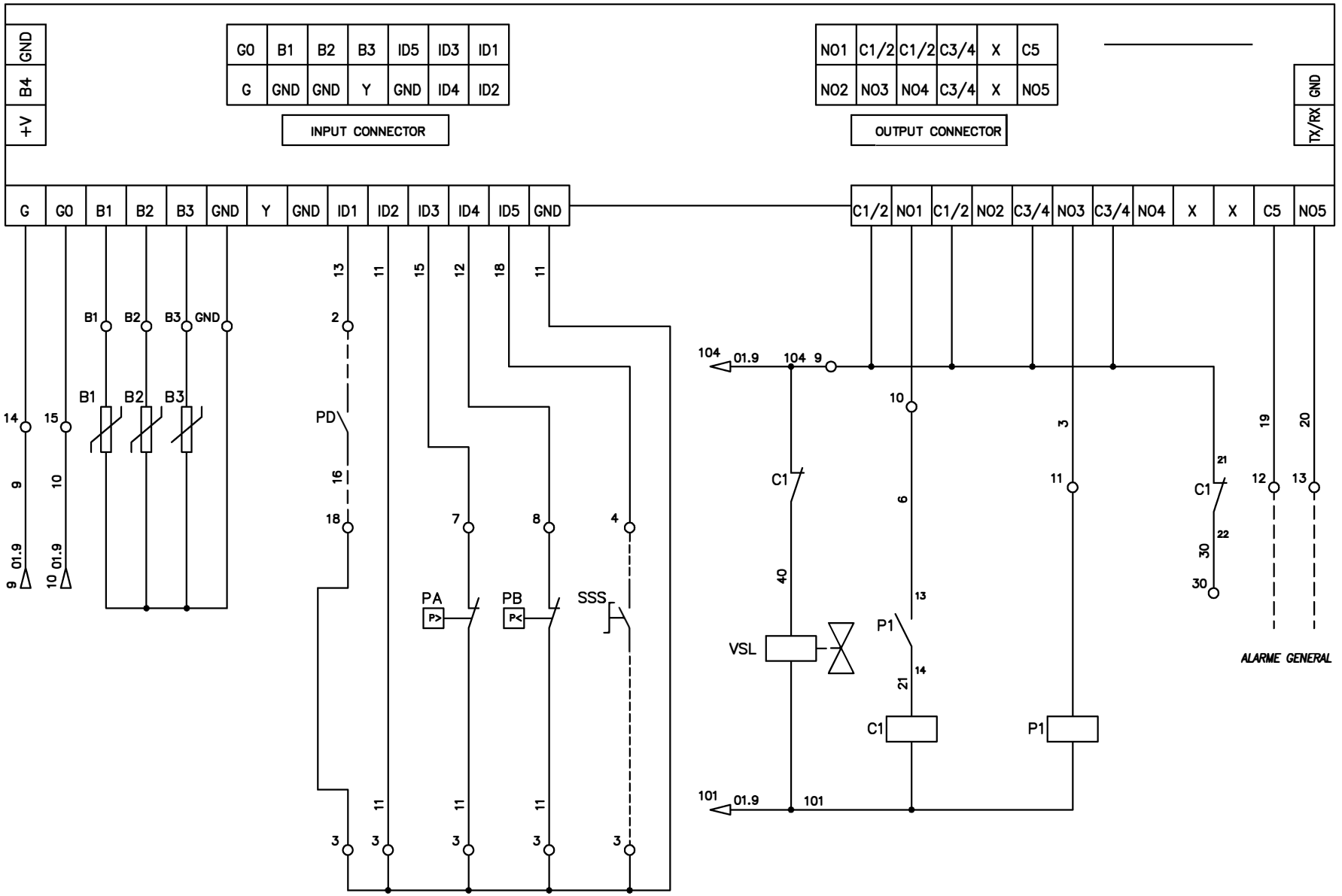
nano PURIFICATION SOLUTIONS

NCS 4 US WIRING DIAGRAM

DISEGNO N° 85504100/013/B

FG. N° 001

DI 003



DISEGNO N°	FG. N°	DI
85504100/013/B	002	003

1	2	3	4	5	6	7	8	9

COMPONENTS DESCRIPTION

IN	– GENERAL MAIN SWITCH
Q1	– COMPRESSOR MAIN SWITCH
Q2	– PUMP–FAN MAIN SWITCH
C1	– COMPRESSOR CONTACTOR
P1	– PUMP CONTACTOR
MC	– COMPRESSOR MOTOR
MV	– FAN MOTOR
MP	– PUMP MOTOR
CO1–2–3	– CAPACITOR START
B1	– REGULATION PROBE
B2	– ANTI FREEZE PROBE
B3	– EXTERNAL AIR TEMP. PROBE
PA	– HIGH PRESSURE SWITCH
PB	– LOW PRESSURE SWITCH
OLP	– COMPRESSOR OVERLOAD
TS	– AUX. TRANSFORMER
PR	– ON–OFF CONDENSING PRESSURE SWITCH
PD	– DIFF. PRESSURE SWITCH

SYMBOL AND NOTES

- CONNECTION POINT
- CONNECTION TERMINAL BLOCK (LAST N° 30 REF. 02.8)
- NORMALLY CLOSED CONTACTS
- NORMALLY OPEN CONTACTS
- INTERNAL UNIT WIRING (LAST N° 108 REF. 01.5)
- FIELD SUPPLY WIRINGS

MODEL	COMPRESSOR MOTOR				FAN MOTOR			PUMP MOTOR		TOTAL MAX POWER INPUT	MAX CURRENT INPUT	MAX L.R.A.	CABLE DIMENSION
	POWER MAX	MAX CURRENT	MAX L.R.A.	MAIN SWITCH	POWER MAX	MAX CURRENT	MAIN SWITCH	POWER MAX	MAX CURRENT				
	N°X KW	N°X A	N°X A	N°X A	N°X KW	N°X A	N°X A	N°X KW	N°X A	KW	A.	A.	N°X mm
MECRO 4 US	1X1.8	1X8,3	1X44	1X10	1X0.08	1X0.36	1X4	1X0,37	1X2,8	2.25	11.46	47,16	2X4+T

DISEGNO N°	FG. N°	DI
85504100/013/B	003	003