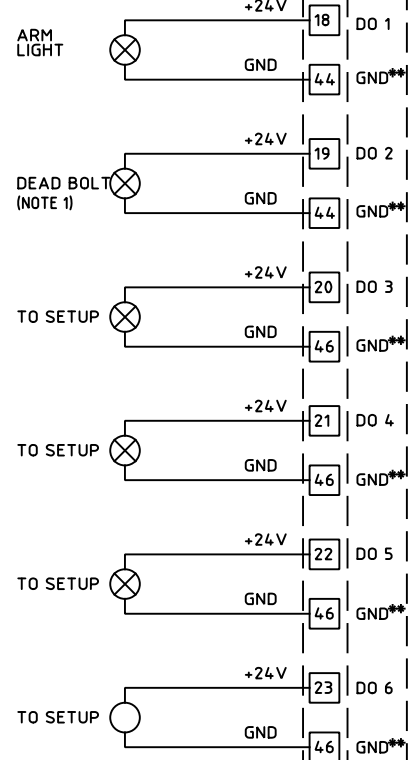
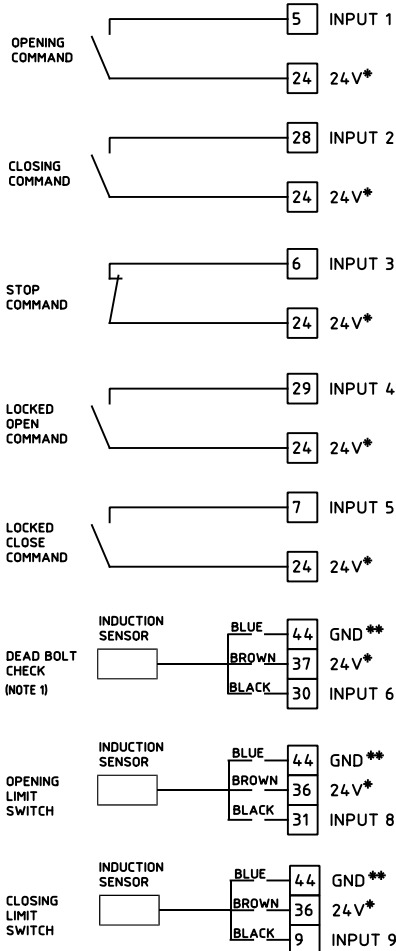


CONNECTION CONNECTORS

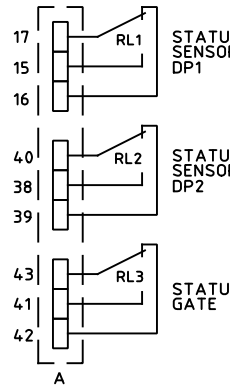
DEFAULT CONFIGURATION FOR OTHER ASSIGNMENTS REFER TO THE MAINTENANCE INTERFACE MANUAL

INPUT

OUTPUT



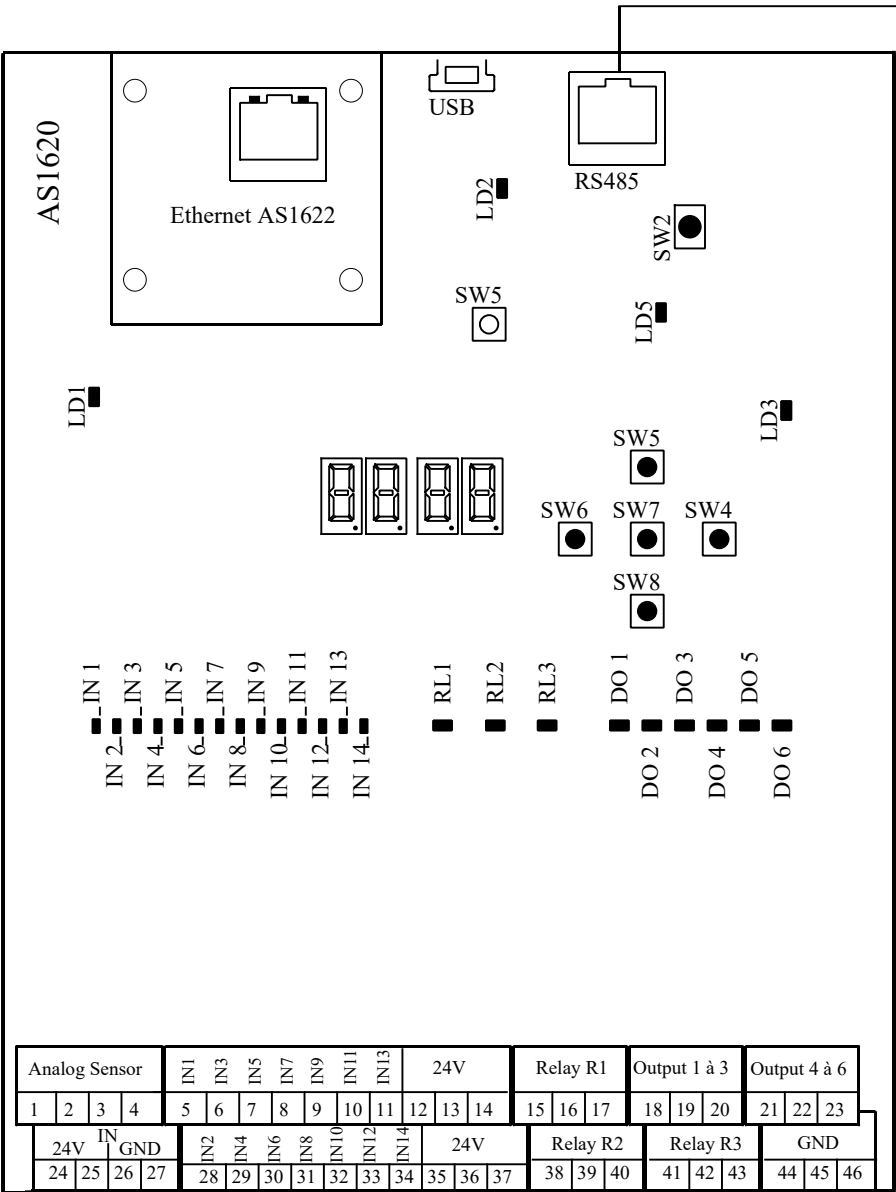
ASI620 RELAY ***



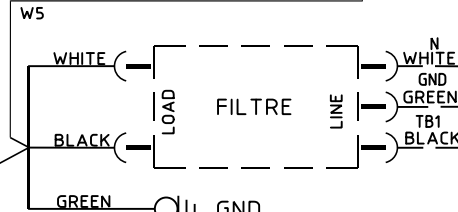
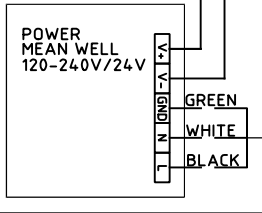
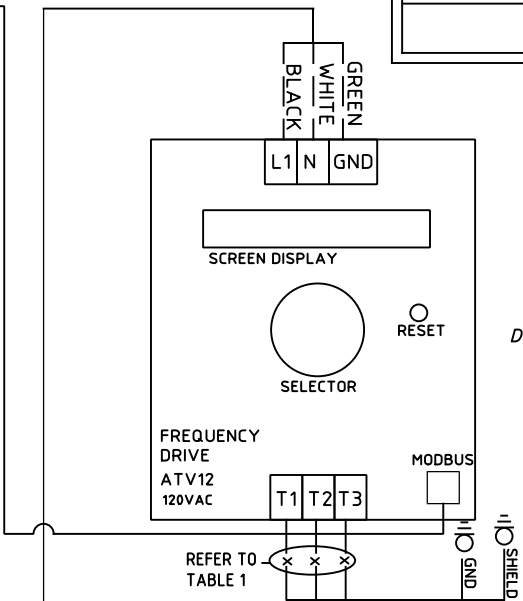
* = USED FREE 24V ON BOARD CONNECTOR POSITION 12-13-14 OR 35-36-37.
** = USED FREE GND ON BOARD CONNECTOR POSITION 44-45-46.
*** = ASI620; ASI623 RELAY DRYCONTACT 2A.MAX.

NOTE 1: INPUT AND OUTPUT NOT CONFIGUR IF MECHANICAL LOCK NOT INSTALLED

SEE PAGE 2 FOR LOOP CONNECTION



Analog Sensor				IN				IN				24V				Relay R1			Output 1 à 3			Output 4 à 6		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23		
24V				IN				24V				24V				Relay R2			Relay R3			GND		
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46		



POWER SUPPLY
120VAC+NEUTRAL+GND

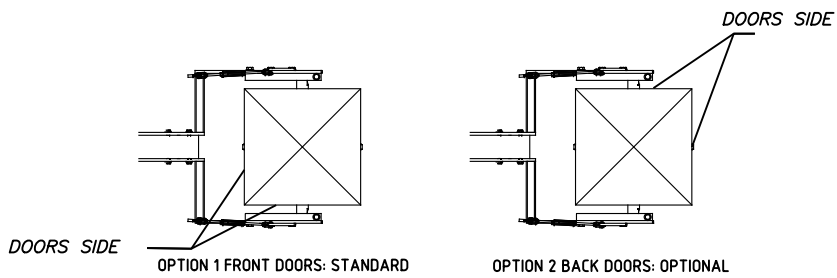
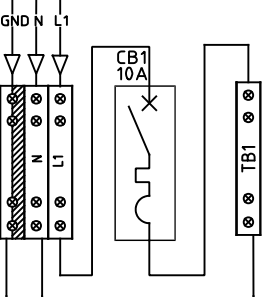
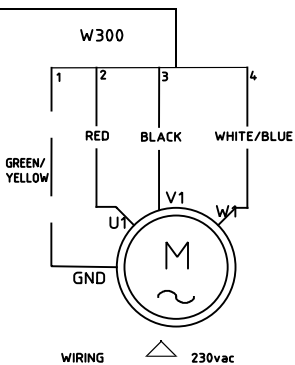


TABLE 1 (DRIVE CONNECTIONS)		
DRIVE	OPTION 1	OPTION 2
T1	(2) RED	(2) RED
T2	(4) WHITE	(3) BLACK
T3	(3) BLACK	(4) WHITE



F	2023/01/10	ADD NOTE 1, REMOVE RELAY AND POWER OUTTAGE DETECTION	JLA /SSA
E	2022/06/28	MASTER SLAVE CONFIG. CHANGE	RDD
D	2020/04/28	NEW FEIG DETECTOR CONNECTIONS	SSA
C	2019/08/21	ADDED 10A BELOW CB1	LFA/SSA
B	2019/03/13	UPDATED TABLE 1 & ADDED EXAMPLES	EDO/SSA
REV.	DATE	MODIFICATIONS/CHANGES	PAR/BY

AUTOMATIC SYSTEMS

TITRE TITLE		BL4X 120V ELECTRICAL DIAGRAM BASE SCHEMATIC	
DESSINÉ PAR DRAWN BY	SSA	ÉCHELLE/SCALE	DATE
VÉRIFIÉ PAR CHECKED BY	SSA	NO. DE DESSIN/DWG. NO. NAM-BL4X-EL-06-EN	REV. F

MATÉRIAU/MATERIAL	
FABRICATION	
TRAITEMENT/TREATMENT	
FINI/FINISH	
Nb./App.	POIDS/WEIGHT
SURFACE	
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SIMILAR PARTS	

FICHER FILENAME	NAM-BL4X-EL-06-EN.DWG
EBARBER & ENLEVER LES ARÊTES VIVES BREAK ALL SHARP EDGES AND CORNERS	
LES DIMENSIONS SONT EN POUCHES. DIMENSIONS ARE IN INCHES	
TOLERANCES	
.XXXX	± .0005
.XXX	± .005
.XX	± .01
FRACT.	± 1/64
ANGLES	± 1/2 °
SAUF SI INDICUÉS UNLESS OTHERWISE NOTED	

