

SPIDER 20.95

All versions

QUADRO GENERALE electric diagram

La norma IEC 60757 indica le abbreviazioni internazionali dei colori dei conduttori, come mostra la tabella sotto.


IEC 60757 norm indicates the international abbreviation for conductor colours, as shown below.

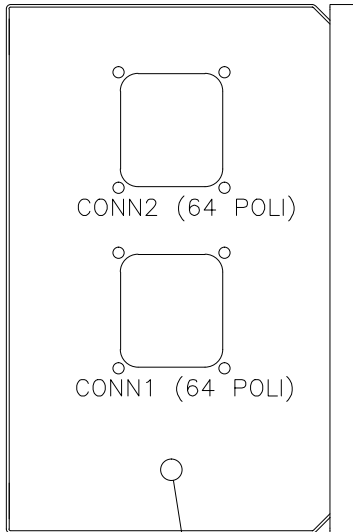
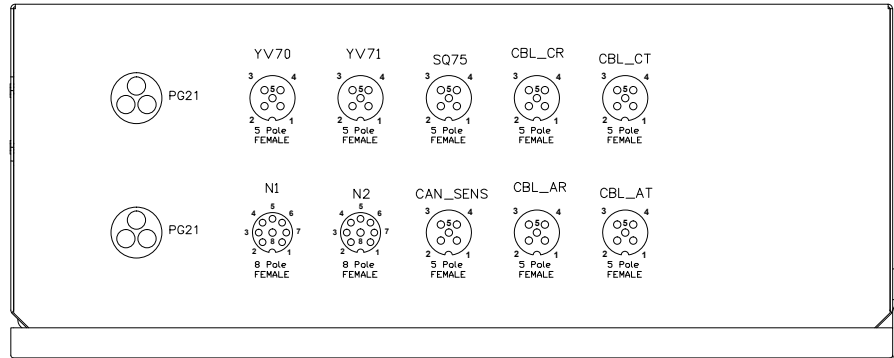
COLORS(en) COLORI(ita)

black	bk	nero
brown	bn	marrone
red	rd	rosso
orange	og	arancio
yellow	ye	giallo
green	gn	verde
blue	bu	blu
violet	vt	viola
gray	gy	grigio
white	wh	bianco
pink	pk	rosa
turquoise	tq	turchese

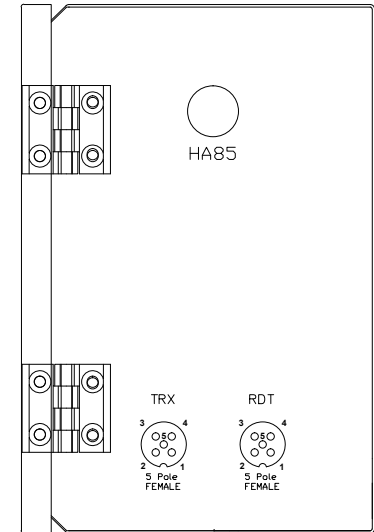
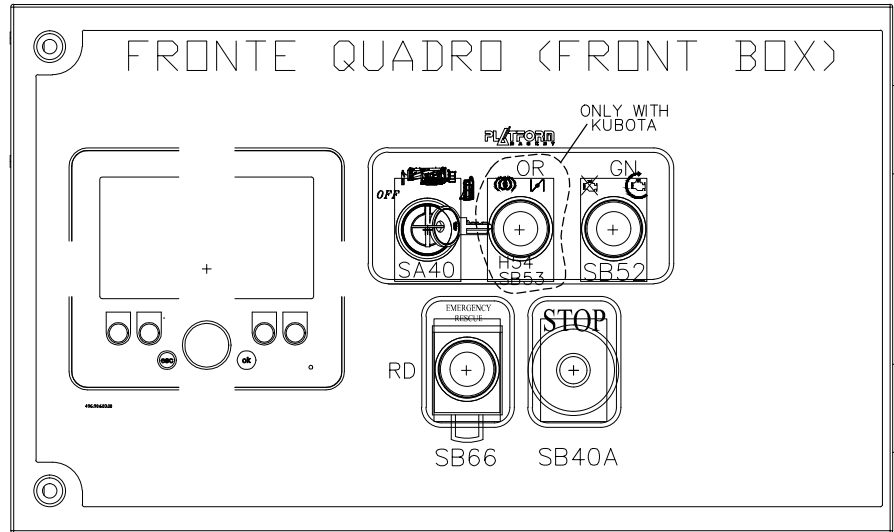
Schema aggiornato alle nuove normative Europee EN280:2013 ed EN13849-1
Updated according to the European laws EN280:2013 and EN13849-1

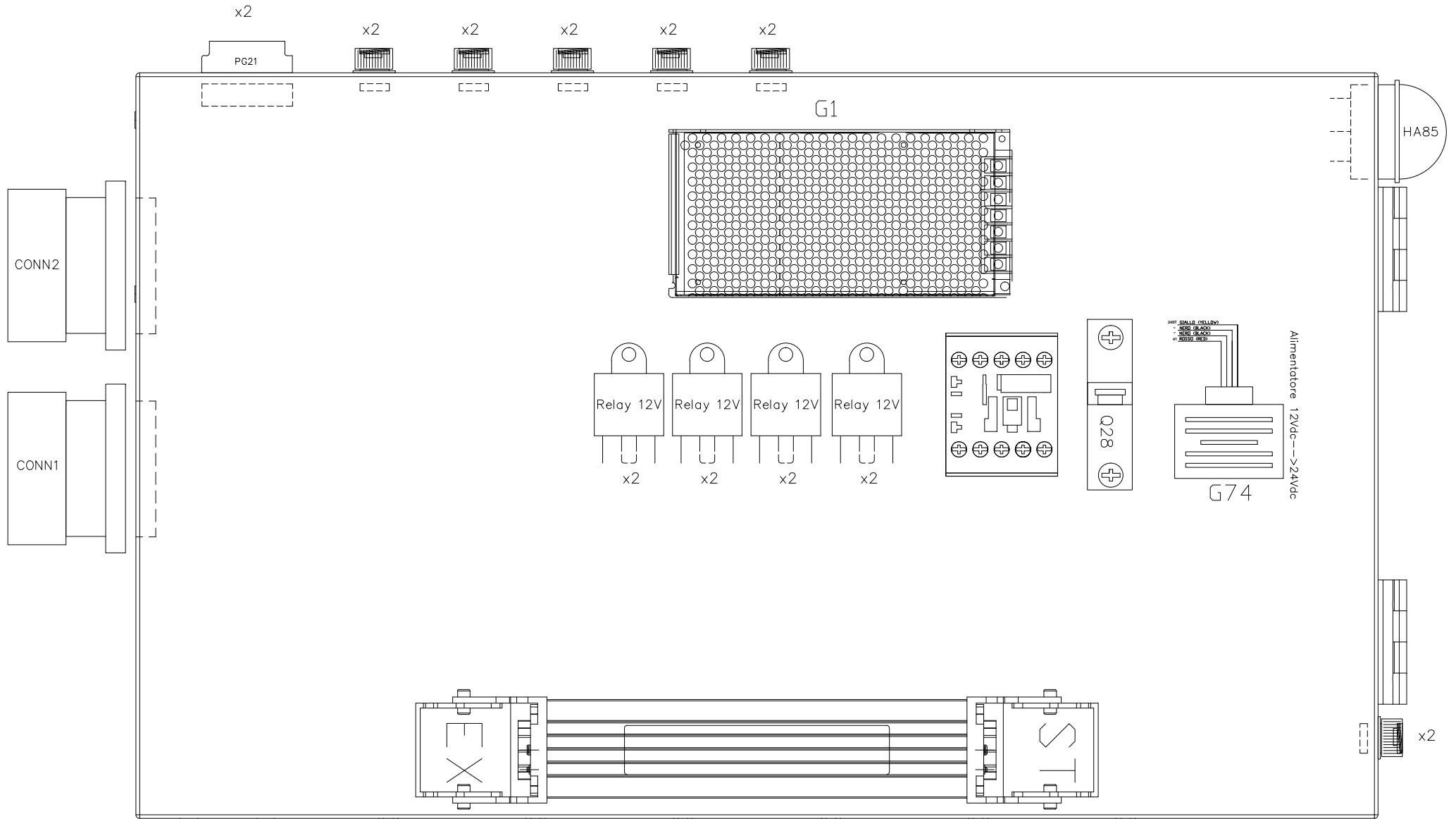
22/01/2020- invertita la descrizione per rot. DX e SX per versione definitiva adesivi. Spostata YV125 in parallelo a YV127

		<small>Il presente disegno e' di proprieta' PLATFORM BASKET. Senza specifica autorizzazione scritta della stessa non puo' essere copiato, riprodotto, messo a disposizione o comunicato a terzi. - La Societa' proprietaria tutela i propri diritti a rigore di legge.</small>	
TIPOLOGIA	BUILDING DIAGRAM	DATA	22.01.2020
MACCHINA/MODELLO	SPIDER 20.95 (all versions)	DISEGNATORE	S.S.
DENOMINAZIONE	GENERAL PANEL	GRUPPO	ELECTRIC (90)
DIS. N.	4969060100_SCH_02		

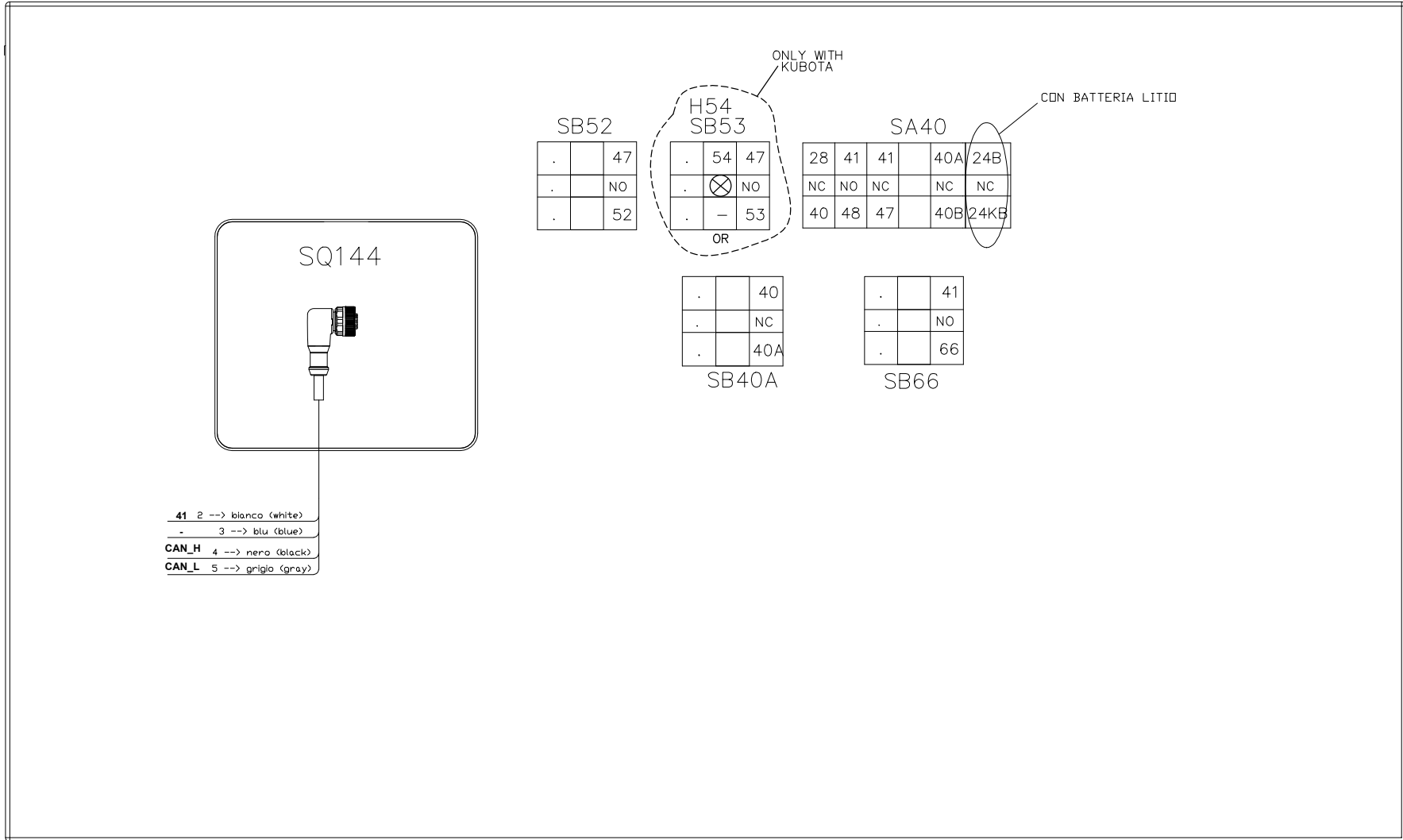


VALVOLA ANTICONDENSA

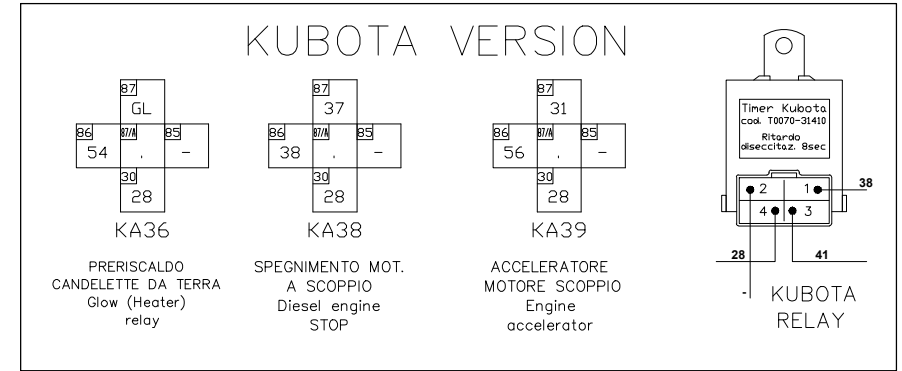
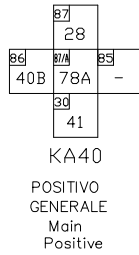
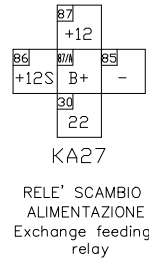
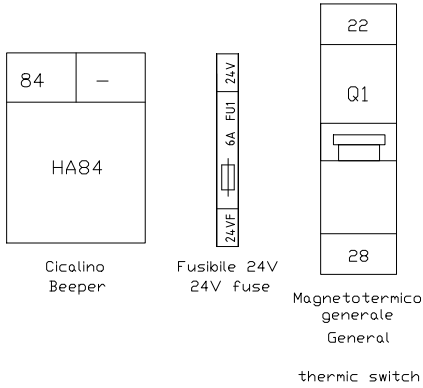




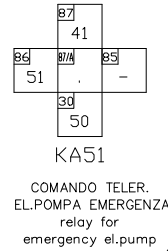
QUESTO DISEGNO E' PROPRIETA' DELLA NOSTRA SOCIETA'
CHE TUTELERA' I PROPRI DIRITTI A TERMINI DI LEGGE
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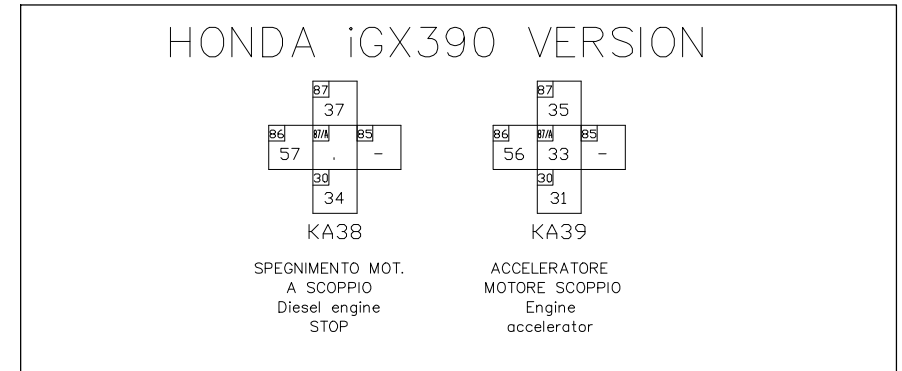
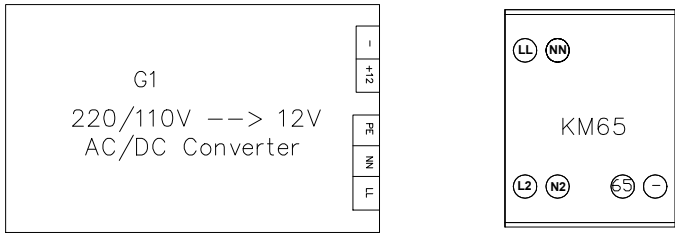
CABLAGGIO INTERNO (INDOOR WIRING)



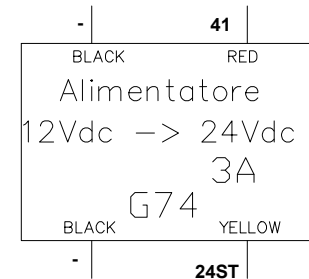
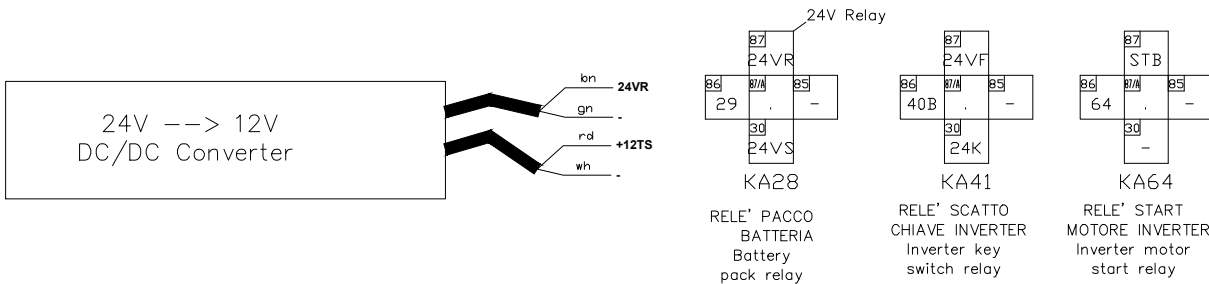
OPTIONAL



PRESENT ONLY WITH 220V ELECTRIC MOTOR



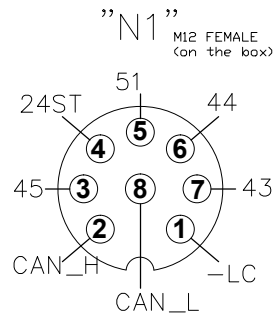
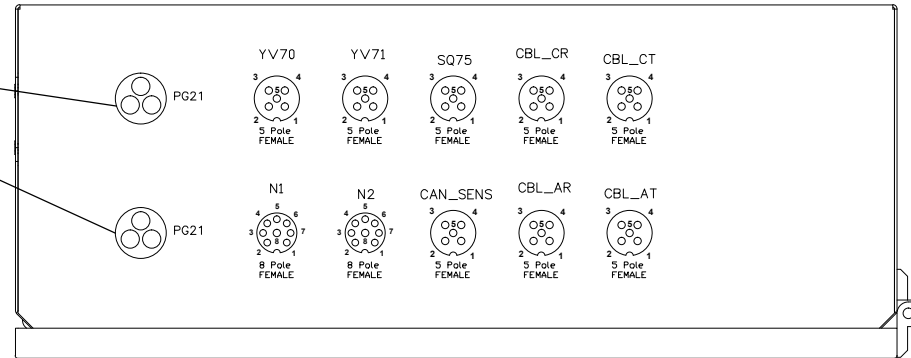
PRESENT ONLY WITH 24V BATTERY PACK



CABLAGGIO INTERNO (INDOOR WIRING)

Disposizione cablaggi per pressacavi in fori PG21

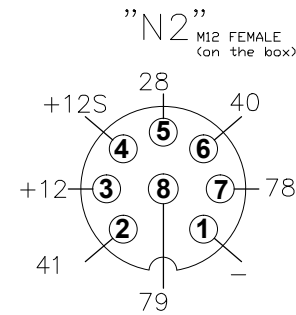
Versione	PG21	PG21
D-B Motore a scoppio + Motore elettrico 110V/220V	Dedicato a Cavi OPTIONAL: TS145 Q148 Q149	Gommino 3 cavi Cavi passanti: M (3x2.5mmq) A (3x2.5mmq) BAT (2x2.5mmq)
ED-EB Motore a scoppio + Batterie 24V LITIO	Dedicato a Cavi OPTIONAL: TS145 Q148 Q149	Gommino 3 cavi Cavi passanti: TB AMP BAT (2x2.5mmq)
E Motore elettrico 110V/220V + Batterie 24V LITIO	AMP + Cavi OPTIONAL: TS145 Q148 Q149	Gommino 3 cavi Cavi passanti: M (3x2.5mmq) A (3x2.5mmq) TB



CABLE "N1"

- LC bianco (wh)
- CAN_H marrone (bn)
- 45 verde (gn)
- 24ST giallo (ye)
- 51 grigio (gy)
- 44 rosa (pk)
- 43 blu (bu)
- CAN_L rosso (rd)

CAVO 8x0.25mmq
 lunghezza: xx.00m
 (Colorazione secondo normativa DIN 47100)
 (Cable color by DIN 47100)



CABLE "N2"

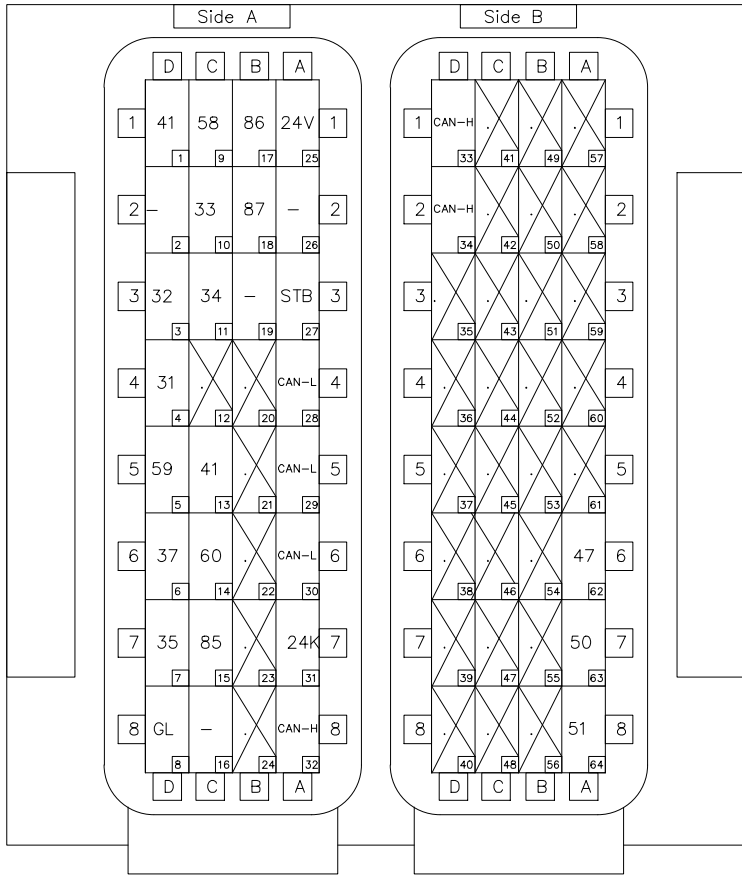
- bianco (wh)
- 41 marrone (bn)
- +12 verde (gn)
- 12S giallo (ye)
- 28 grigio (gy)
- 40 rosa (pk)
- 78 blu (bu)
- 79 rosso (rd)

CAVO 8x0.25mmq
 lunghezza: xx.00m
 (Colorazione secondo normativa DIN 47100)
 (Cable color by DIN 47100)

QUESTO DISEGNO E' PROPRIETA' DELLA NOSTRA SOCIETA' CHE TUTELERA' I PROPRI DIRITTI A TERMINI DI LEGGE
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"CONN1"

"CONN1"



VISTA INTERNO QUADRO (INSIDE PANEL VIEW)

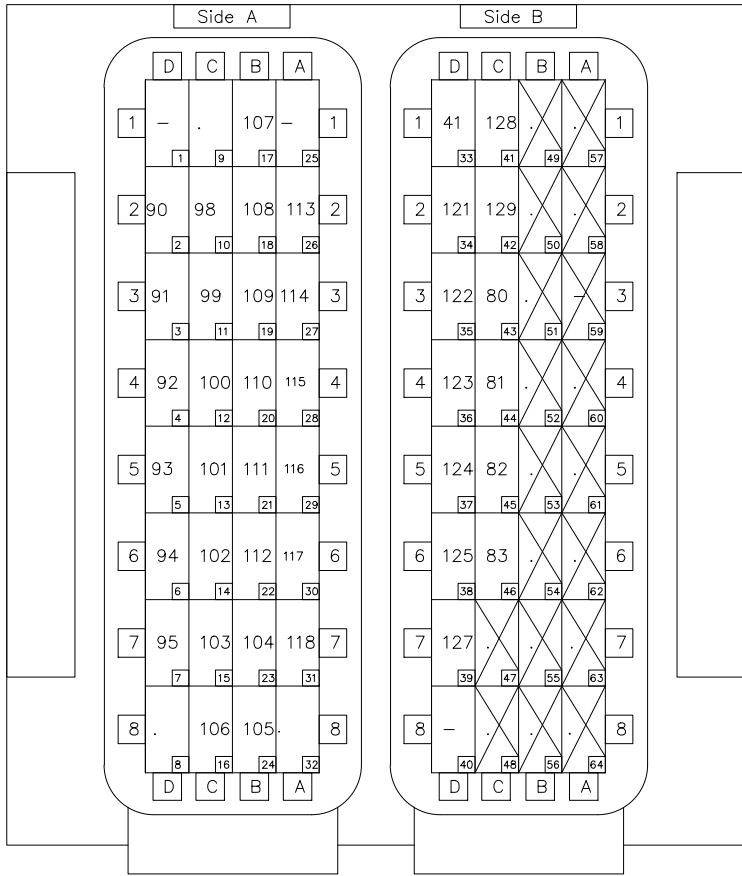
n° morsetto	filo interno quadro	filo esterno quadro
1	41	BC-1
2	-	BC-2
3	32	H-3
4	31	H-4
5	59	H-5
6	37	H-6
7	35	H-7
8	GL	H-8
9	58	H-9
10	33	H-10
11	34	H-11
12	.	.
13	41	Q60-bn
14	60	Q60-bu
15	85	Q85-bu
16	-	Q85-wh
17	86	Q86-1
18	87	Q86-2
19	-	Q86-ye/gn
20	.	.
21	.	.
22	.	.
23	.	.
24	.	.
25	24V	INV-1
26	-	INV-2
27	STB	INV-5
28	CAN-L	INV-6
29	CAN-L	INV-7
30	CAN-L	INV-8
31	24K	INV-9
32	CAN-H	INV-10
33	CAN-H	INV-11
34	CAN-H	INV-12

n° morsetto	filo interno quadro	filo esterno quadro
35	.	.
36	.	.
37	.	.
38	.	.
39	.	.
40	.	.
41	.	.
42	.	.
43	.	.
44	.	.
45	.	.
46	.	.
47	.	.
48	.	.
49	.	.
50	.	.
51	.	.
52	.	.
53	.	.
54	.	.
55	.	.
56	.	.
57	.	.
58	.	.
59	.	.
60	.	.
61	.	.
62	47	Q51-bn
63	51	Q51-bu
64	50	EL1-bn

Controparte presente
solo versioni EB-E-ED

"CONN2"

"CONN2"



VISTA INTERNO QUADRO (INSIDE PANEL VIEW)

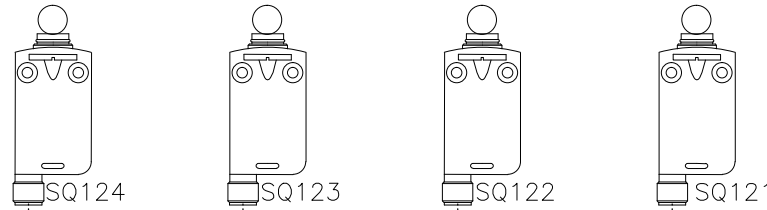
n° morsetto	filo interno quadro	filo esterno quadro	n° morsetto	filo interno quadro	filo esterno quadro
1	-	RACK_YV-bu			
2	90	RACK_YV-wh/gy	35	122	RACK2-bk
3	91	RACK_YV-bk			
4	92	RACK_YV-gy/bn	36	123	RACK2-ye
5	93	RACK_YV-vt	37	124	RACK2-wh
6	94	RACK_YV-ye/bn	38	125	RACK2-gn
7	95	RACK_YV-rd	39	127	RACK2-gy
8	.	.	40	-	RACK2-bu
9	.	.	41	128	RACK2-rd
10	98	RACK_YV-rd/bu	42	129	RACK2-vt
			43	80	RACK2-rd/bu
11	99	RACK_YV-gn	44	81	RACK2-bn/gn
12	100	RACK_YV-wh/ye	45	82	RACK2-ye/bn
13	101	RACK_YV-pk			
14	102	RACK_YV-wh/gn	46	83	RACK2-gy/bn
15	103	RACK_YV-ye			
16	106	Q106-bk	47	.	.
17	107	Q106-wh	48	.	.
18	108	Q108-bk	49	.	.
19	109	Q108-wh	50	.	.
20	110	Q110-bk	51	.	.
			52	.	.
21	111	Q110-wh	53	.	.
22	112	Q112-bk	54	.	.
23	104	Q104-bk			
24	105	Q104-wh			
25	-		55	.	.
26	113	Q112-wh	56	.	.
27	114	Q114-bk	57	.	.
28	115	Q114-wh	58	.	.
29	116	Q116-wh	59	.	.
30	117	Q116-bk			
31	118	Q118-bk	60	.	.
32	.	.	61	.	.
33	41		62	.	.
34	121	RACK2-pk	63	.	.
			64	.	.

Q104-gy
Q106-gy
Q107-gy
Q110-gy
Q112-gy
Q114-gy
Q116-gy
Q118-gy

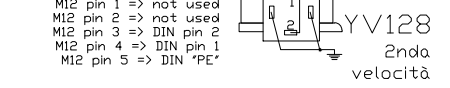
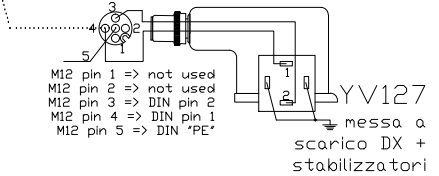
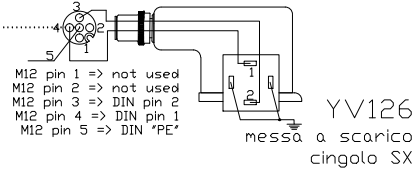
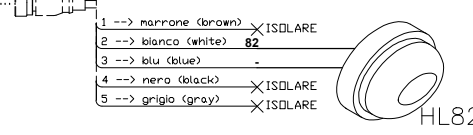
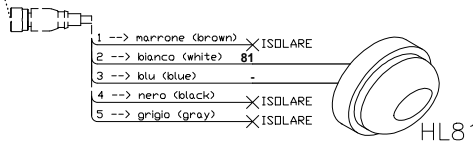
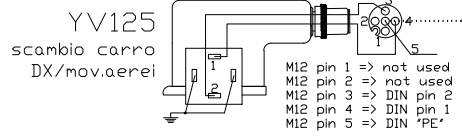
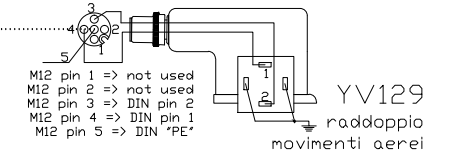
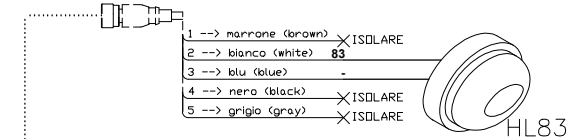
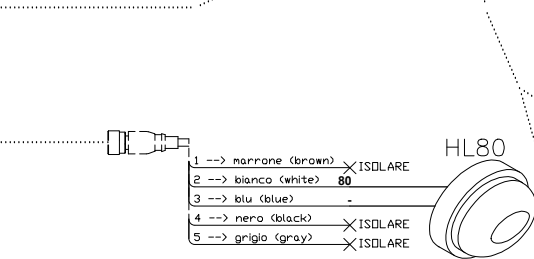
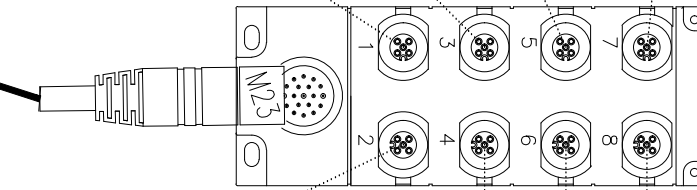
RACK2-wh/ye
RACK2-wh/gy
RACK2-wh/gn
RACK2-gy/pk

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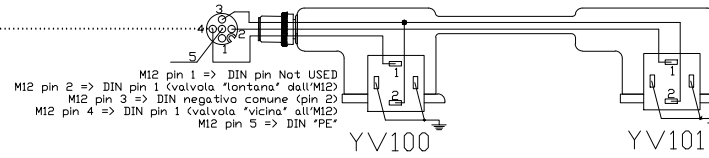
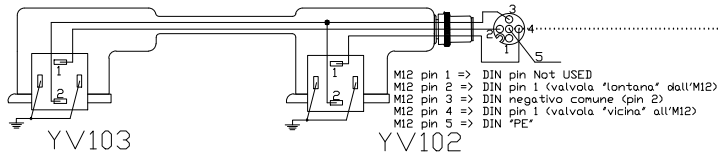
RACK2



POLO CIABATTA	COLORE FILO	N° INTERNO QUADRO
8	vt	129
18	gy/bn	83
7	bk	122
10	wh/gy	41
6	rd	128
13	ye/bn	82
17	pk	121
9	wh/ye	41
3	gy	127
14	bn/gn	81
16	ye	123
8	wh/gn	41
5	gn	125
4	rd/bu	80
15	wh	124
7	gy/pk	41
19	+ bn(1mmq)	..
6	- bu(1mmq)	-
12	PE gn/ye(1mmq)	..

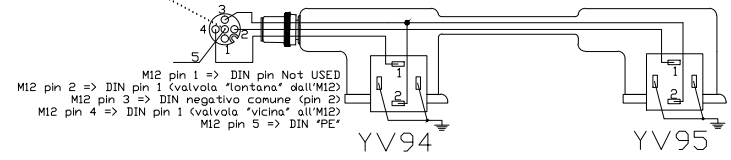
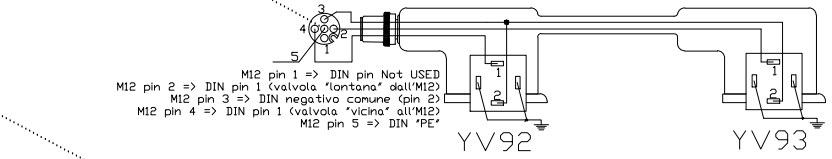
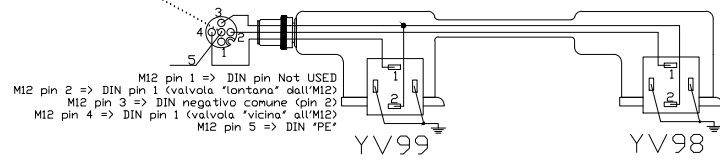
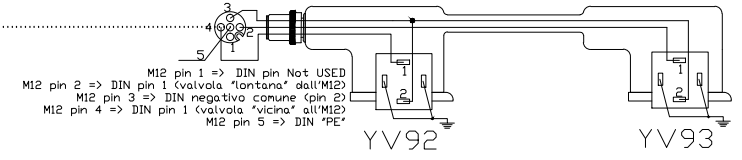
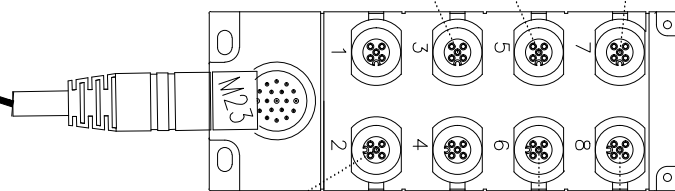


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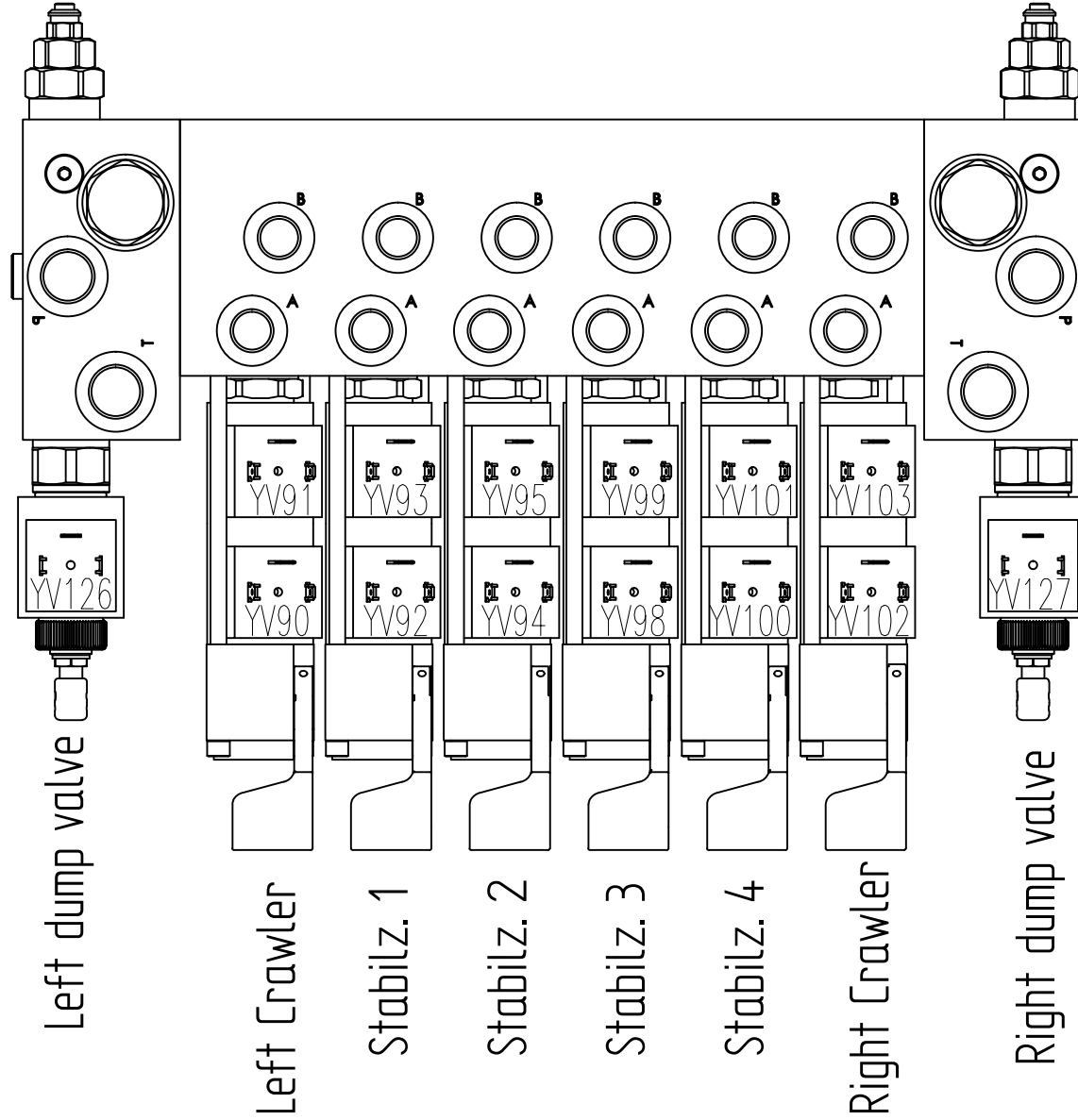
RACK_YV

POLO CIABATTA	COLORE FILO	N° INTERNO QUADRO
8	vt	93
7	gy/bn	92
6	bk	91
5	wh/gy	90
4	rd	95
3	ye/bn	94
2	pk	101
1	wh/ye	100
	gy	..
	bn/gn	..
	ye	103
	wh/gn	102
	gn	99
	rd/bu	98
	wh	..
	gy/pk	..
	bn(1mmq)	..
	bu(1mmq)	-
	PE gn/ye(1mmq)	..



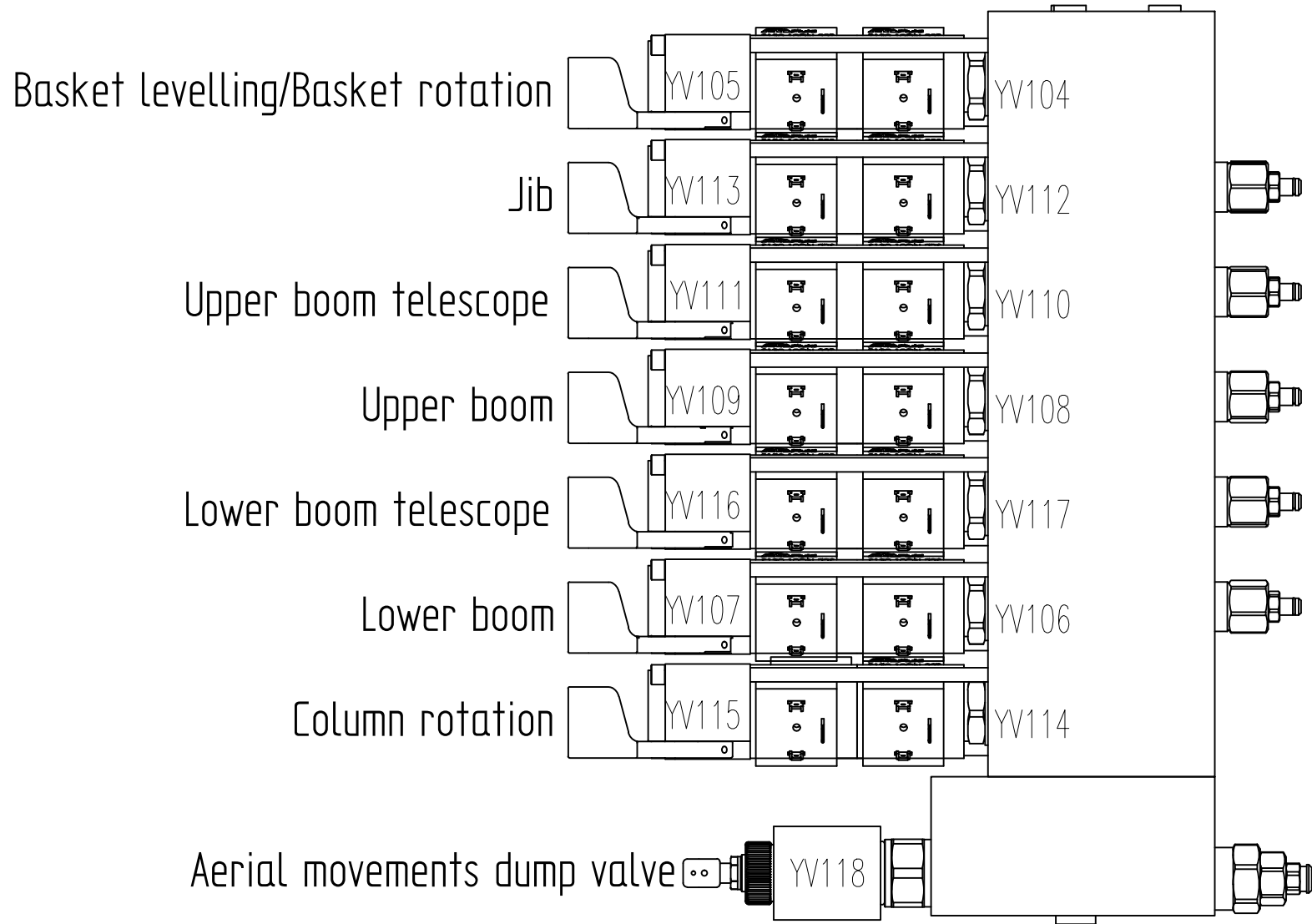
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DISPOSIZIONE ELETTROVALVOLE DISTR. CARRO
(ELECTROVALVES ON CHASSIS DISTRIBUTOR)



QUESTO DISEGNO E' PROPRIETA' DELLA NOSTRA SOCIETA' CHE TUTELERA' I PROPRI DIRITTI A TERMINI DI LEGGE
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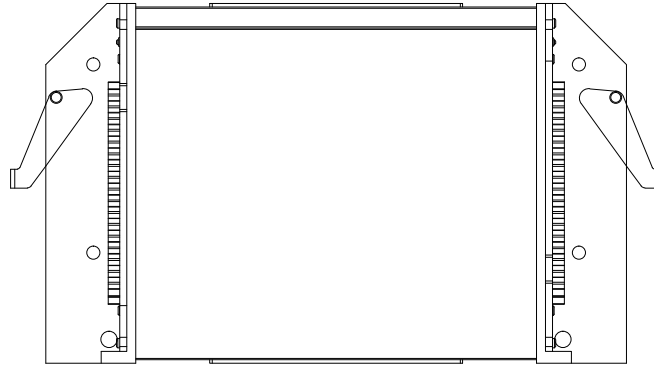
DISPOSIZIONE ELETTROVALVOLE DISTR. COLONNA
(ELECTROVALVES ON TURRET DISTRIBUTOR)



CPU PINOUT

CPU ST SIDE

Pin	WIRE	Pin	WIRE
1	28	29	CAN_L
2	92	30	ISOLARE
3	94	31	ISOLARE
4	98	32	41
5	100	33	122
6	102	34	ISOLARE
7	103	35	ISOLARE
8	90	36	44
9	91	37	-
10	28	38	162A
11	101	39	79
12	99	40	77
13	95	41	124
14	93	42	-
15	64	43	MAMMUTH
16	127	44	ISOLARE
17	125	45	CAN_H
18	118	46	CAN_H
19	28	47	CAN_H
20	-	48	ISOLARE
21	164A	49	ISOLARE
22	78	50	41
23	76	51	ISOLARE
24	123	52	121
25	MAMMUTH	53	ISOLARE
26	ISOLARE	54	ISOLARE
27	CAN_L	55	43
28	CAN_L		



CPU EX SIDE

Pin	WIRE	Pin	WIRE
1	28	29	65
2	110	30	57
3	111	31	86
4	112	32	28
5	113	33	ISOLARE
6	105	34	ISOLARE
7	104	35	48
8	117	36	+12S
9	116	37	-
10	28	38	35
11	109	39	34
12	108	40	45
13	107	41	53
14	106	42	87
15	115	43	54
16	114	44	56
17	71	45	85
18	70	46	80
19	28	47	81
20	-	48	82
21	33	49	83
22	31	50	84
23	60	51	41
24	ISOLARE	52	ISOLARE
25	129	53	52
26	59	54	ISOLARE
27	58	55	66
28	128		