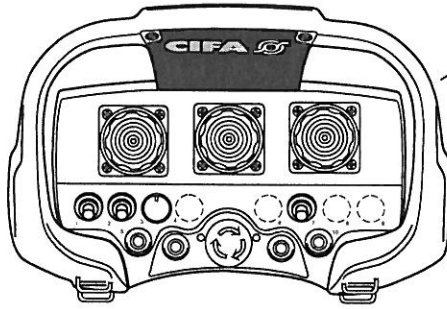


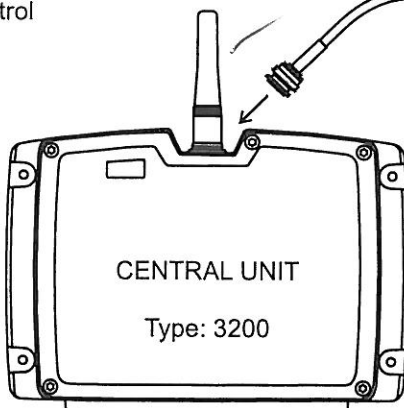
5 poles M12 female connecto  
cod. A2001730011



PORTABLE CONTROLLER UNIT  
MINI Joystick  
type: 48040  
con etichetta per pompe da calcestruzzo

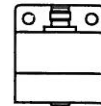
Cable used to bypass radio mode or to program the radio remote control

L = 30m



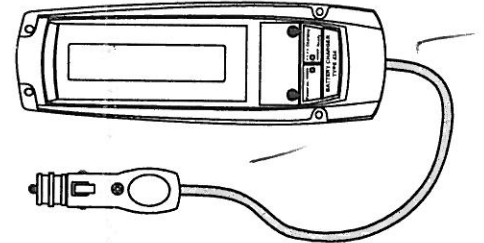
5 poles M12 male connector  
cod. A2001730021

Cable 32G0,75 L = 2.7 m  
cod. A2001000440

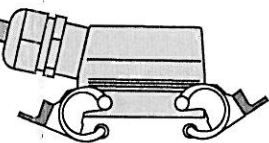


Antenna extension  
L = 2,5 m  
type 46685

Battery charger with cigarette lighter plug



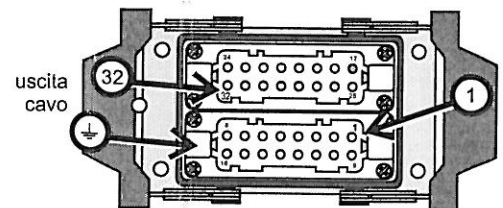
Cable gland PG21  
cod. A2005700050



Cavo 3G0.75 mmq antiolio (grigio) cod. A2001000110

- polo 1 - filo 1 - segnale
- polo 2 - filo G/V - negativo
- polo 3 - non usato
- polo 4 - non usato
- polo 5 - filo 2 - positivo

32 poles male connector custodia con piolini cod. A2002610030  
frutto maschio 1-16 cod. A2003200020  
frutto maschio 17-32 cod. A2003200021

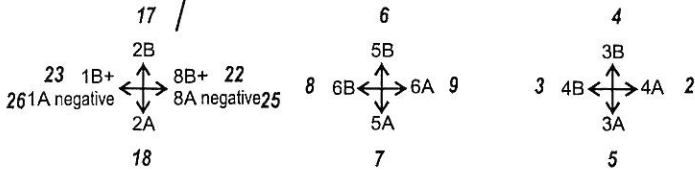


SW: FS50661P

- PCU inactivity guard is disable.
- Only SET1.
- Proportional outputs calibration: PWM 100Hz, 250÷550mA (Hawe 24Vdc valve)..
- Only one level of speed reduction (Micro).
- Dump valve delay: 1 sec.

<b>FABERCOM</b>		CODICE: <b>PR5MUH26R3C</b>	
DESC: Scanreco RC400 G2B-CP radio remote control global view with maxi PCU 2-2-2 for concrete pump, 32 p			
FILE: ...\\CIFA\Radio\3200 cab mini pot 2-2-2 - 32 poli calPR5MUH26R3C.cdr			
DATA: 12/11/14	FOGLIO 1	DI 3	

Output 1A and 8A are ON when joystick is rest position .  
 Moving joystick towards left , output 1B turn on and output 1A turn off.  
 Moving joystick towards right , output 8B turn on and output 8A turn off.  
 Output 1A, 1B, 8A and 8B don't activate DV output. They have on/off calibration



SWITCH MAP

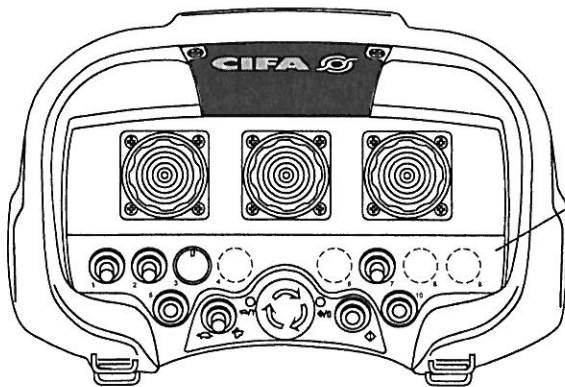
	left/up	center	right/down
SW1:	2 > 0 < 3		
SW2:	4 > 0 < 5		
SW3:	Pot. su IN10		
SW5:	0 < 8		
SW7:	1 - 0 - 6		
SW10:	0 < 7		

|| - = detent  
 <-> >/< = spring ret.

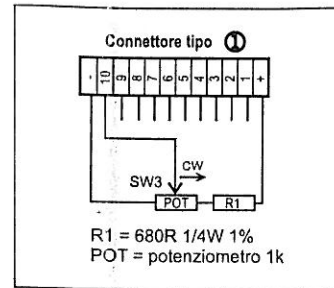
OUTPUT MAP

pos	DF	OUT	pos	DF	OUT
1	1	1	11	10	11
2	3	2	12	11	12
3	4	3	13	12	13
4	7	4	14	13	-
5	31	5	15	9	-
6	5	6	16	8	-
7	32	8	17	37	-
8	2	9	18	34	-
9	6	10	19	35	-
10	33	-	20	36	-

Clacson/Horn	17	7
Emergency Stop	40	-

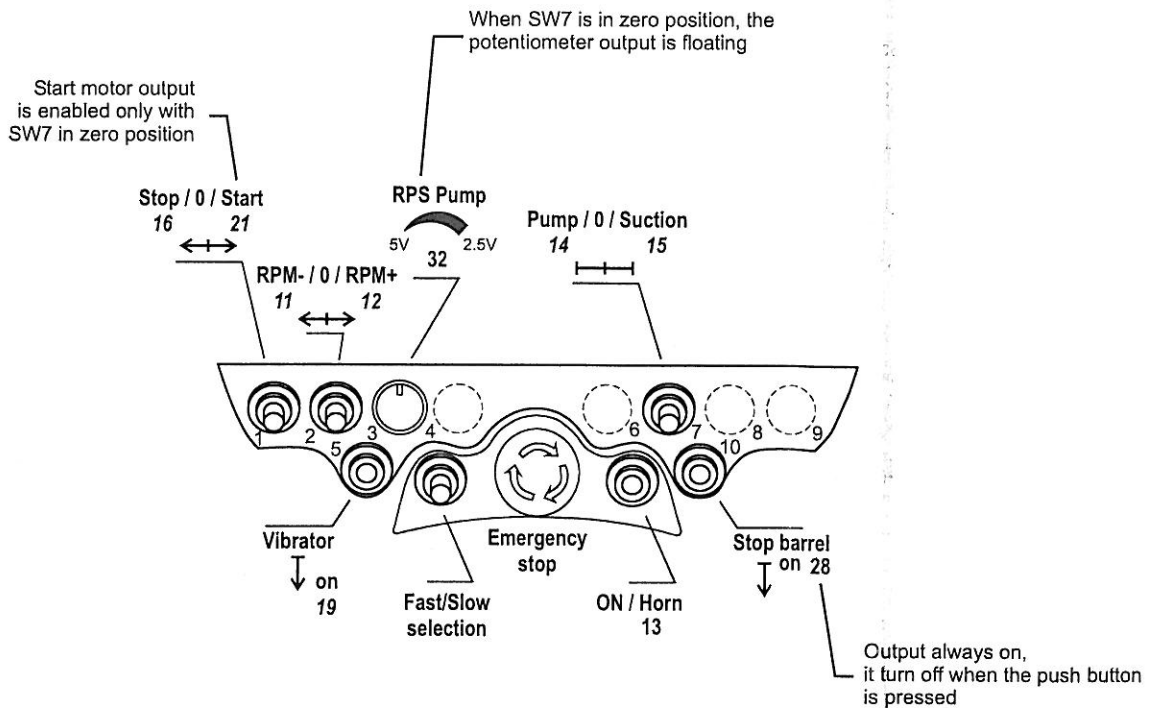


Adesivo per pompe da calcestruzzo (fornito da Scanreco)



Note:

Potenzimetro mappato su proporzionale 9  
 Uscita potenziometro non soggetta alle riduzioni del micro  
 Il controllo di potenziometro a zero all'accensione e nel passaggio da Tartaruga a Lepre non è attivo.  
 Il potenziometro non attiva la DV.  
 Scala del segnale 0-5V, start a 5V e stop a 2.5V.



Zero position requested for SW7 when PCU turn on.  
 If is not in rest position his outputs are disable. Outputs become active when SW7 returns to zero.

<b>FABERCOM</b>	CODICE: <b>PR5MUH26R3C</b>
DESC: Scanreco RC400 G2B-CP radio remote control for concrete pump, 32 p. - Commands disposition	
FILE: ...ICIFA\Radio\3200 cab mini pot 2-2-2 - 32 poli ca\PR5MUH26R3C.cdr	
DATA: 12/11/14	FOGLIO 2 DI 3

Wire	RADIO	MIXER PUMP	Description
1	K7.1	1	+12ZAVdc
GNV	K7.2	Terra	GND
10	K7.3	10	DV+
-	K7.4	-	DV GND

Power Supply

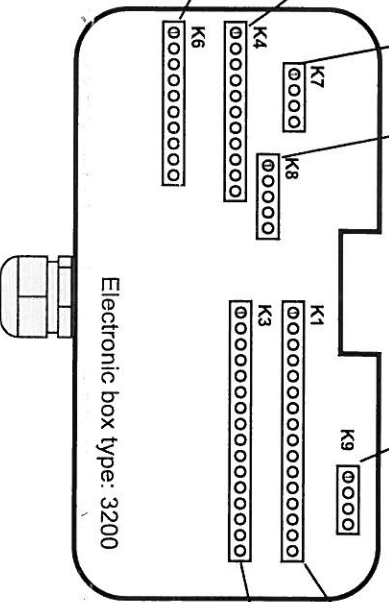
Bypass output (DV)

Wire	RADIO	MIXER PUMP	Description
14	K4.1	14	Out1 - Pump
16	K4.2	16	Out2 - Stop
21	K4.3	21	Out3 - Start
11	K4.4	11	Out4 - RPM-
12	K4.5	12	Out5 - RPM+
15	K4.6	15	Out6 - Suction
-	K4.7	-	GND
-	K4.8	-	Dir1
-	K4.9	-	Dir2
-	K4.10	-	Dir3
-	K4.11	-	+Vdc out.

Connector K8	Description
K8.1	CAN-H
K8.2	CAN-L
K8.3	GND
K8.4	CAN-H
K8.5	CAN-L

Wire	RADIO	MIXER PUMP	Description
32	K9.1	32	Proport output range 5 - 2.5Vdc
-	K9.2	-	
-	K9.3	-	
-	K9.4	-	

Wire	RADIO	MIXER PUMP	Description
13	K6.1	13	Out7 - Claeson
28	K6.2	28	Out8 - Stop barrel
19	K6.3	19	Out9 - Vibrator
-	K6.4	-	Out10 - not used
-	K6.5	-	GND
-	K6.6	-	Out11 - not used
-	K6.7	-	Out12 - not used
-	K6.8	-	Out13 - not used
-	K6.9	-	Out14 - not used
-	K6.10	-	GND



Wire	RADIO	MIXER PUMP	Description
26	K1.1	26	PWM 1a
-	K1.2	-	GND
23	K1.3	23	PWM 1b
-	K1.4	-	-
18	K1.5	18	PWM 2a
-	K1.6	-	GND
17	K1.7	17	PWM 2b
-	K1.8	-	-
5	K1.9	5	PWM 3a
-	K1.10	-	GND
4	K1.11	4	PWM 3b
-	K1.12	-	-
2	K1.13	2	PWM 4a
-	K1.14	-	GND
3	K1.15	3	PWM 4b
-	K1.16	-	-

Wire K3 Connector	RADIO	MIXER PUMP	Description
7	K3.1	7	PWM 5a
-	K3.2	-	GND
6	K3.3	6	PWM 5b
-	K3.4	-	-
9	K3.5	9	PWM 6a
-	K3.6	-	GND
8	K3.7	8	PWM 6b
-	K3.8	-	-
-	K3.9	-	PWM 7a
-	K3.10	-	GND
-	K3.11	-	PWM 7b
-	K3.12	-	-
25	K3.13	25	PWM 8a
-	K3.14	-	GND
22	K3.15	22	PWM 8b
-	K3.16	-	-

PWM Have proportional outputs

**FABERCOM**

CODE: **PR5MUH26R3C**

DESC: Scanreco RC400 G2B-CP radio remote control PWM Have for concrete pump - Connections inside the central unit

FILE:...\CIFA\Radio\3200 cab mini pot 2-2-2 - 32 poli cab\PR5MUH26R3C.cdr

DATA 12/11/14

FOGLIO 3 DI 3

All'interno dell'UC isolare i fili 20, 24, 27, 29, 30, 31 e 33 del cavo.  
 "Stop barrel" output (Out8) uses negative logic (it is on when push button is not pressed)