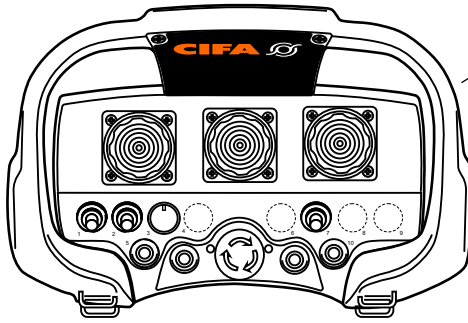


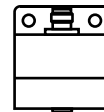
PORTABLE  
CONTROLLER  
UNIT  
MINI Joystick  
type: 48040

5 poles M12  
female connector

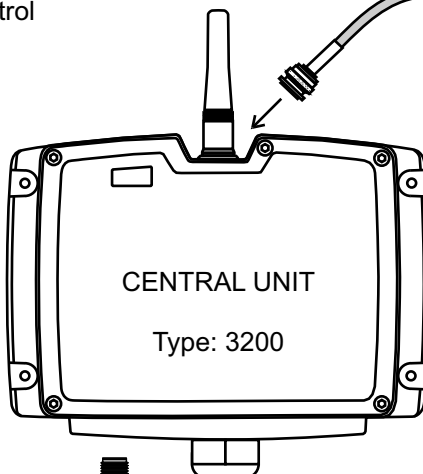


Cable used to  
bypass radio mode  
or to program  
the radio remote control

L = 30m

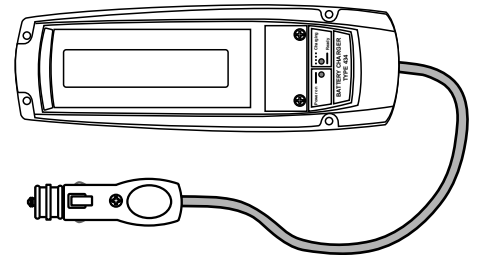


Antenna extension  
L = 2,5 m  
type 46685



CENTRAL UNIT  
Type: 3200

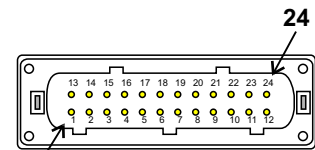
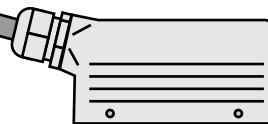
Battery charger with  
cigarette lighter plug



5 poles M12  
male connector

Cable 25G0,75  
L = 2.7 m

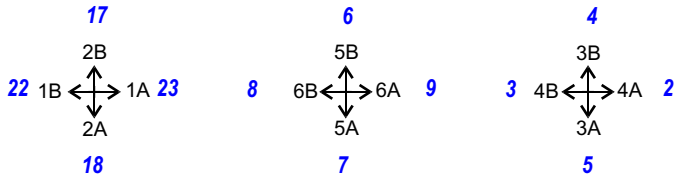
Cable gland PG21



24 poles male connector

- PCU inactivity guard disabled.
- Only SET1.
- Proportional outputs calibration: PWM 100Hz, 250±550mA (Hawe 24Vdc valve).
- Only one level of speed reduction (Micro).
- Dump valve delay: 1 sec.
- 3A/B function:  
acceleration ramp 3,4 sec.  
deceleration ramp 1 sec.

|   |                               |
|---|-------------------------------|
| <b>SCANRECO</b><br>SOUTH EUROPE<br>Radio Remote Control   | CODICE:<br><b>PR5MUH26R2C</b> |
| DESC: Scanreco RC400 G2B-CP radio remote control global view with maxi PCU 2-2-2 for concrete pump, 24 p open circuit |                               |
| FILE: ...\\CIFA\\Radio\\3200 cab mini pot 2-2-2 - 24 poli ca\\PR5MUH26R2C.cdr   |                               |
| DATA: 20/12/13  | FOGLIO 1 DI 3                 |



SWITCH MAP

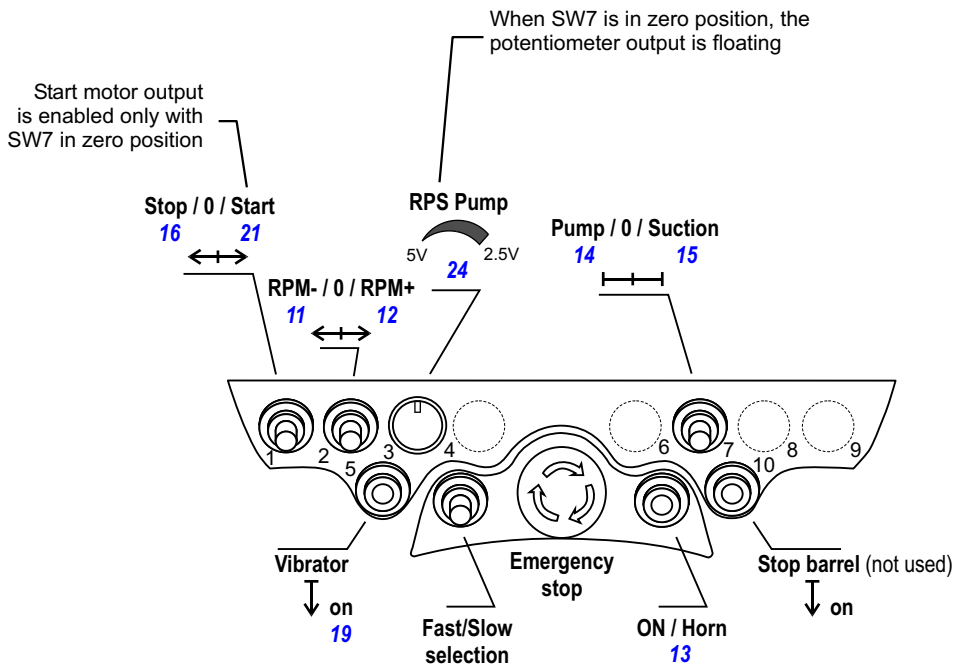
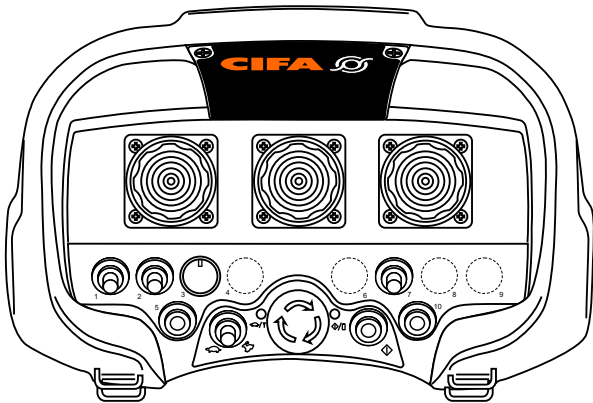
|       | left/up      | center | right/down |
|-------|--------------|--------|------------|
| SW1:  | 2 >          | 0      | < 3        |
| SW2:  | 4 >          | 0      | < 5        |
| SW3:  | Pot. su IN10 |        |            |
| SW5:  | 0            | <      | 8          |
| SW7:  | 1 -     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



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>SCANRECO</b><br>SOUTH EUROPE<br>Radio Remote Control   | CODICE: <b>PR5MUH26R2C</b> |
| DESC: Scanreco RC400 G2B-CP radio remote control for concrete pump, 24 p. open circuit - Commands disposition |                            |
| FILE: ...\\CIFA\Radio\3200 cab mini pot 2-2-2 - 24 poli ca\PR5MUH26R2C.cdr                                    |                            |
| DATA: 20/12/13  | FOGLIO 2 DI 3              |

| Wire | RADIO<br>K7 Connector | MIXER PUMP<br>ILME Connector | Description |
|------|-----------------------|------------------------------|-------------|
| 1    | K7.1                  | 1                            | +12/24Vdc   |
| 20   | K7.2                  | 20                           | GND         |
| 10   | K7.3                  | 10                           | DV+         |
| -    | K7.4                  | -                            | DV GND      |

} Power Supply  
} Bypass output (DV)

| Wire | RADIO<br>K4 Connector | MIXER PUMP<br>ILME Connector | 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                  | -                            | Din1           |
| -    | K4.9                  | -                            | Din2           |
| -    | K4.10                 | -                            | Din3           |
| -    | K4.11                 | -                            | +Vdc out       |

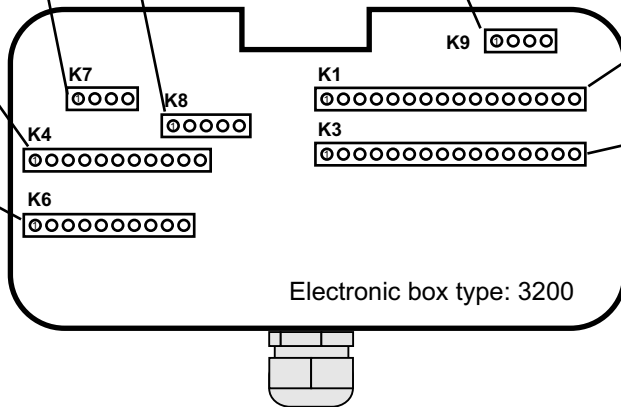
| Connector K8 | Description |
|--------------|-------------|
| K8.1         | CAN-H       |
| K8.2         | CAN-L       |
| K8.3         | GND         |
| K8.4         | CAN-H       |
| K8.5         | CAN-L       |

| Wire | RADIO<br>K9 Connector | MIXER PUMP<br>ILME Connector | Description                      |
|------|-----------------------|------------------------------|----------------------------------|
| 24   | K9.1                  | 24                           | Proport. output range 5 - 2.5Vdc |
| -    | K9.2                  | -                            |                                  |
| -    | K9.3                  | -                            |                                  |
| -    | K9.4                  | -                            |                                  |

|               | WIRE | RADIO<br>K1 Connector | MIXER PUMP<br>ILME Connector | Description |
|---------------|------|-----------------------|------------------------------|-------------|
| Function no.1 | 23   | K1.1                  | 23                           | PWM 1a      |
|               | -    | K1.2                  | -                            | GND         |
|               | 22   | K1.3                  | 22                           | PWM 1b      |
| Function no.2 | -    | K1.4                  | -                            | -           |
|               | 18   | K1.5                  | 18                           | PWM 2a      |
|               | -    | K1.6                  | -                            | GND         |
| Function no.3 | 17   | K1.7                  | 17                           | PWM 2b      |
|               | -    | K1.8                  | -                            | -           |
|               | 5    | K1.9                  | 5                            | PWM 3a      |
| Function no.4 | -    | K1.10                 | -                            | GND         |
|               | 4    | K1.11                 | 4                            | PWM 3b      |
|               | -    | K1.12                 | -                            | -           |
| Function no.5 | 2    | K1.13                 | 2                            | PWM 4a      |
|               | -    | K1.14                 | -                            | GND         |
|               | 3    | K1.15                 | 3                            | PWM 4b      |
|               | -    | K1.16                 | -                            | -           |

|               | WIRE | RADIO<br>K3 Connector | MIXER PUMP<br>ILME Connector | Description |
|---------------|------|-----------------------|------------------------------|-------------|
| Function no.5 | 7    | K3.1                  | 7                            | PWM 5a      |
|               | -    | K3.2                  | -                            | GND         |
|               | 6    | K3.3                  | 6                            | PWM 5b      |
|               | -    | K3.4                  | -                            | -           |
| Function no.6 | 9    | K3.5                  | 9                            | PWM 6a      |
|               | -    | K3.6                  | -                            | GND         |
|               | 8    | K3.7                  | 8                            | PWM 6b      |
|               | -    | K3.8                  | -                            | -           |
| Function no.7 | -    | K3.9                  | -                            | PWM 7a      |
|               | -    | K3.10                 | -                            | GND         |
|               | -    | K3.11                 | -                            | PWM 7b      |
|               | -    | K3.12                 | -                            | -           |
| Function no.8 | -    | K3.13                 | -                            | PWM 8a      |
|               | -    | K3.14                 | -                            | GND         |
|               | -    | K3.15                 | -                            | PWM 8b      |
|               | -    | K3.16                 | -                            | -           |

| Wire | RADIO<br>K6 Connector | MIXER PUMP<br>ILME Connector | Description        |
|------|-----------------------|------------------------------|--------------------|
| 13   | K6.1                  | 13                           | Out7 - Horn        |
| -    | K6.2                  | -                            | 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                |



Out8 output (Stop barrel) not used.

PWM Have proportional outputs

|   |                            |
|---|----------------------------|
| <b>SCANRECO</b><br>SOUTH EUROPE<br>Radio Remote Control   | CODICE: <b>PR5MUH26R2C</b> |
| 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 - 24 poli ca\PR5MUH26R2C.cdr  |                            |
| DATA: 20/12/13  | FOGLIO 3 DI 3              |