|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| MOTOR | | terminal block | CABLE | | CONTROLLER |
| A | BLK | 1 | BLK1 | GRAY MOTOR CABLE | MOTOR A+ |
| A\ | GRN | 2 | BLK2 | MOTOR A- |
| B | RED | 3 | BLK3 | MOTOR B+ |
| B\ | BLU | 4 | BLK4 | MOTOR B- |
| - | n.c. |  | GRN/YEL | N.C. |
| - | metal ground |  | SCRN | mains earth |
| ENCODER | |  |  |  |  |
| VCC | RED | 5 | RED | GREEN SERVO CABLE | VCC |
| GND | WHT | 6 | BLU | EGND |
| EA+ | BLK | 7 | WHT | EA+ |
| EA- | BLU | 8 | BRN | EA- |
| EB+ | YEL | 9 | YEL | EB+ |
| EB- | GRN | 10 | GRN | EA- |
| SENSOR | |  |  |  |
| Vin | BRN | 11 | GRY | via connector blok? |
| Signal | BLK | 12 | PNK | via connector blok? |
| GND | BLU | 13 | SCRN | mains earth ? |
| SPINDLE | |  |  | | via relais en controller aansluiten |
| N | BLU |  | BLU |  |  |
| L1 | BRN |  | BRN |  |
| GND | YEL/GRN |  | YEL/GRN |  |
| PRESSURE SWITCH | | |  |  | aansluiten via controller (uitgang bepalen) |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| VACUFIX | | |  |  | via krachtstroom relais aansturen vanuit controller (uitgang bepalen) |
| L1 |  |  |  |  |  |
| L2 |  |  |  |  |  |
| L3 |  |  |  |  |  |
| EMERGENCY CIRCUIT | | |  |  | 3e noodstop monteren en aansluiten |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| LASER LIGHTS | | |  |  | aansluitingen checken/nakijken |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| EXTERNAL MAINS SWITCH | | |  |  | switchable maken via controller? (AUX uitgang?) |
| N |  |  |  |  |  |
| L! |  |  |  |  |  |
| GROUND |  |  |  |  |  |

Pairs in SERVO Cable:

* white & brown
* green & yellow
* gray & pink
* blue & red