## Breakout Board

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **OUTPUT** | | |  |  |
| Too | Tool |  | Spindle, via relay |  |
| Mis | Mist |  | Perslucht |  |
| Flo | Flood |  | Laser kruis LED |  |
| Sry | System Ready |  | to Signal LED on door | GREEN LED; green cable |
| PMV | PWM - Volt |  |  |  |
| Aux | Aux output |  | Vacufix |  |
| E-Stop | NO E-stop |  | to Signal LED on door | Yellow LED; yellow cable |
|  | CHarge Pump | to be decided | Heartbeat LED ?? | BLUE LED; red cable |
| **INPUT** | | |  |  |
| ESt | E-Stop | The E-STOP input needs to be connected with a ‘normal closed’ (NC) switch. As a result, if the ESTOP cable has a broken wire this will automatically trigger an E-STOP condition. | E-stop Jumper to ON!! |  |
| Eer | External Error |  |  |  |
| SPi | Spindle-pulse |  |  |  |
| SPa/SPb | reservered |  |  |  |
| Pro | Probe/Toolsetter | toolprobe | gebruiken |  |