



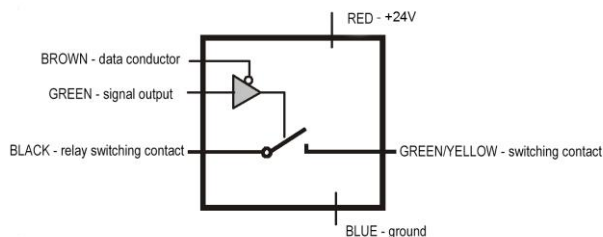
The relay is connected to the F-2B motor periphery electronics. Used to control the Webasto engine oil pump type U4818. The relay checks electronically before switching on each switching circuit and sends a data message to the F-2B engine peripheral electronics on the result of the measurement test. The relay is protected against short-term overload.

Characteristic data:

| Symbol | Parameter | Size | | | Value |
|------------------|--------------------------------|------|--|------|----------|
| | | min. | | max. | |
| U _{CC} | Power voltage | 20 | | 32 | V |
| I _{OUT} | Controlled current | | | 15 | A |
| I _{MAX} | Peak current - controlled | | | 25 | A |
| U _{ZK} | Contact-contact test voltage | | | 750 | V |
| | Relay type - switching contact | | | | |
| | Signal wire - input from F-2B | | | | pin č.18 |
| | Data wire - input from F-2B | | | | pin č.9 |
| t | Operating temperature | -40 | | 85 | °C |

Connection: minimum cable length 0.6m

- Red CYA 0,5 power voltage +24V
- Blue CYA 0,5 minus, skelet
- Green/Yellow CYA 1,5 Relay switching contact
- Black CYA 1,5 Relay switching contact +24V
- Green CYA 0,5 Signal input
- Brown CYA 0,5 Data wire



Technical drawing: box - white plastic, holder - dural 2L

