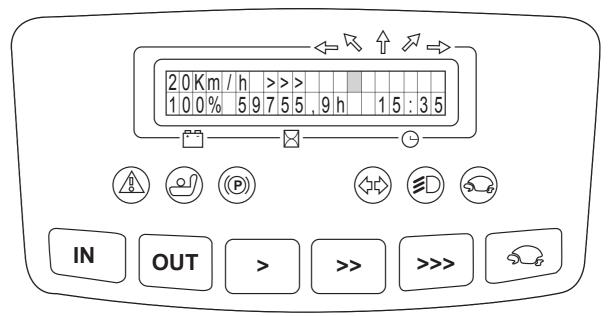
Display

Plate data



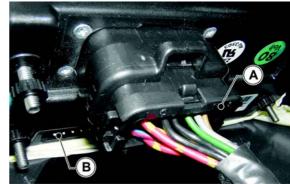
W30788

The display is an alphanumeric liquid crystal display with multifunction control panel; it is composed of two lines and 20 characters.

| Power supply voltage | 80 V ± 30% |
|----------------------------------|------------|
| Continuous 1.5 A power outputs | 2 |
| 100 mA outputs | 1 |
| RS232 | 1 |
| CAN-BUS | 1 |
| Analog inputs | 1 |
| Digital inputs | 7 |
| Led | 6 |
| Alphanumeric display lines | 2 |
| Alphanumeric characters per line | 20 |
| Degree of protection | IP65 |

Display connectors

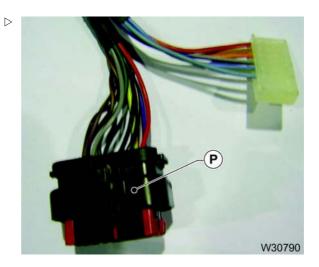
- > There are three connectors on the display.
- Connector A: input / output connector
- Connector B: connector for diagnostics



W30789

Display

In addition to connectors A and B, the display wiring also provides for a third connector that, even though present on the forklift, is currently unused.



Connector A

> The signals managed by the display travel on the cables inside the ampseal 23 connector A.



| PIN | CONNECTOR A FUNCTION |
|-----|--|
| 1 | + 80 V Key |
| 2 | +80 V Microswitch common |
| 3 | Battery negative |
| 4 | Battery negative |
| 5 | + 24 V regulated seat belt input |
| 6 | + 24 V regulated turn signal indicator input |
| 7 | CAN L input |
| 8 | CAN POS dedicated to the opto-insulated CAN UNUSED |
| 9 | + 24 V regulated lights indicator input |
| 10 | Analog input |
| 11 | Performance reduction request input (N.C.) 80 V (enable via sw.) |
| 12 | Supply oil filter manostat digital input (+80 V) |
| 13 | Digital input UNUSED (+24 V) |
| 14 | Digital input UNUSED (+24 V) |
| 15 | CAN-T to be connected to CAN-H for termination |
| 16 | Open collector I max 100mA. Buzzer |