

# DELTA DPR2900-48 RECTIFIER STATUS INDICATION

## YO4HFU

**LED «OK» (green) lit** indicates:

- Rectifier in normal operation

**LED "OK" is off** and an alarm is generated if:

- AC input is disconnected
- OVP / OTP shutdown is enabled or fan failure is detected.
- Faulty rectifier
- Software download through PSC3 supervision

**LED "OK" flashing** and an alarm is generated if:

- Rectifier turned off, controlled by PSC3 (in standby mode).
  - Rectifier is waiting for the start up process through delay controlled by PSC3.
  - AC power is present but outside the rectifier operating range.
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**LED «NL» is off** if the rectifier is normal:

- Output current within the range of 5% to 100%.
- Rectifier is not operating
- Rectifier turned off by PSC3 operating in standby mode.

**LED «NL» lit yellow:**

- Rectifier operating under low load (<5%)

**LED «NL» is blinking yellow:**

- Rectifier operating in current limiting mode.
  - Rectifier with output short circuit.
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**LED «COM» is access (green) if:**

- The rectifier is communicating with the PSC3 controller.

**LED «COM» off if:**

- There is no PSC3 communicating with the rectifier
- IMBUS cable error or incorrect connection termination

**LED «COM» blinking if:**

The moment the rectifier is switched on, the interface physical identification of the rectifier occurs on the system through the PSC3 (blinking for 60s)