

# Appendix to operating instruction

Rotary blade level indicators Level limit switches for bulk goods



### **Function control**

## D2 Voltage control

This option monitored:

Cable break and Voltage failure

## Symbol signification

= und

= under voltage

= full

U = empty

= LED "OFF"

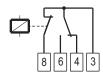
= LED "ON"

= Relay actuated

= Relay without currrent

## Switching logics and function displays

#### **Faultless condition**







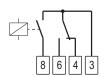


During of the whole undistarbed process is the defect report relay activated and signalled by the expense of the control voltage at the clamp 8 for the accurate process of the device.

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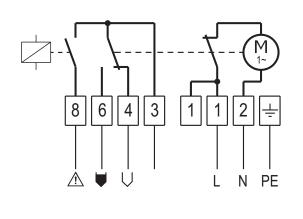




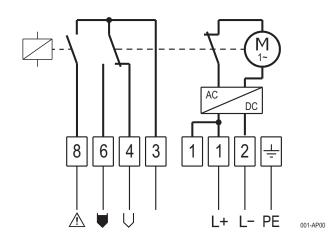
# Device error displayed

By cable break or voltage failure the relay drops out an breaks the circuit to the clamp 8 and signaled a mistake.

# Circuit diagram AC with delay D2



## Circuit diagram DC with delay D2



### Please take notice!!

By the start up of the level indicator the defect report relay as far as approx 0.3 sec delayed on.

Device is in idle mode. Faultless condition!!!

ATTENTION! Level indicator is always to be brought into circuit so that no undesirable switching function can occur in the case of mains voltage failure.

001-AP01