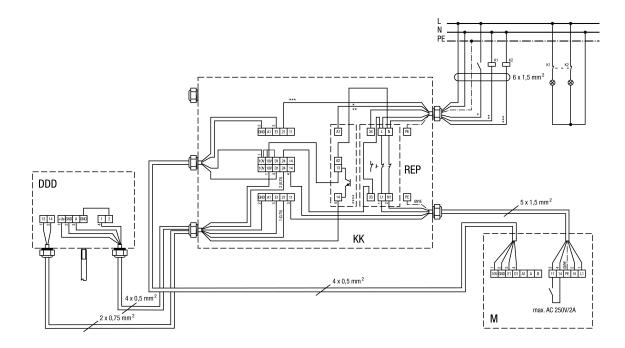
## **WIRING DIAGRAM**

## MDR-PG 22 EC





L/L1, N/N1 - 230V/50Hz power supply

PE PE conductor

10 V / GND - 10 VDC power supply

E1 - Control voltage Speed input (0-10V)

D1 - Enabling contact (10V)

A1 - Motor speed output

33/34 - Potential-free contact Repair switch

13/14 (3K2) - Switching contact Semiconductor relay

A - Control voltage Speed output (0-10 V)

13/14 (21/24) - Potential-free contact Differential pressure cell

+Us/GND - Power supply Differential pressure cell (10-24 VDC)

1/2 - Potential-free contact Differential pressure cell

A/B - Modbus option (motor)

11/14 - Potential-free contact (motor)

A1/A2 (3K2) - Control contact Semiconductor relay

DDD - Differential pressure cell

REP - Repair switch

KK - Terminal box

M - Motor

\* - Setpoint adjustment 1/2 S/R

\*\* - Fault signal Repair switch

\*\*\* - Fault signal Pressure controller

\*\*\*\* - Semiconductor relay (3K2)