

Load/moment sensing system with transistor

Serie LLD150I



DESCRIPTION

- Operation by pressure or deformation measurements
- Reset and time delay (optional) for overload return
- Adjustment by potentiometers (alarm and pre-alarm)
- Operation with 12 to 24 Vdc power supply
- Diagnostics via LED on the board
- Output for alarm and pre-alarm signaling

Safety

Category B (EN 954-1)

TECHNICAL DATA

Power supply	9.5 to 30 Vdc	-
TOR input	1	Input test
Analog input	1	For non-amplified sensor
TOR outputs	2 positive	I _{max} = 0.5 A. Protected against short circuits and overvoltage
Power output TOR Alarm	1 transistor positive	Positive. I _{max} = 2.5 A. V _{out} = V _{bat} - 0,2 V. Protected against short circuits and overvoltage
Operating temperature	-20÷70 °C	-

DIMENSIONS (mm)

