## LOAD INDICATOR & RECORDER



# AUTOMATION CONTROLS

An ISO 9001 : 2008 Company Factory : K- 10/2, M. I. D. C., Hingna Nagpur- 440 016, Phone: 07104-646949

### MODEL: "ACLIR2015"

Manufactured as per DGMS (Technical Circular)/05 dt. 13/10/2010. Our Dumper load indicator and recorder is a fully automatic, it ensures that the dumper is used in compliance with its design standards and to present over load/under load.

#### FEATURES:

- Dumper load on board device
- Exterior loading indicator lights to help the loading machine operation.
- Weighing Sensors, one each suspension
- Hardware / software interface
- Fully automatic without the need for human intervention.

#### **OPERATING CONDITIONS:**

- Temperature range 10° C to 70° C
- Humidity 0 to 95%
- Vibration 10.55 Hz
- Safely class IP67

#### POWER SUPPLY:

- The System is capable to work on 12 V Dc / 24 V DC.
- The power intake is 5 Watts

#### INTER FACES

- CAN ISO11898
- RS 232 +/- 8 V (Switch Level)

#### **BENEFITS**:

- Be informed of current safety conditions at all times
- Operate within manufacturers limits
- Added safety
- Fast, Simple and easy to calibrate



