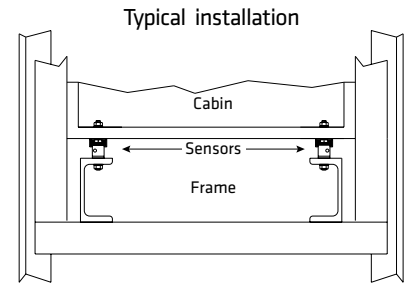
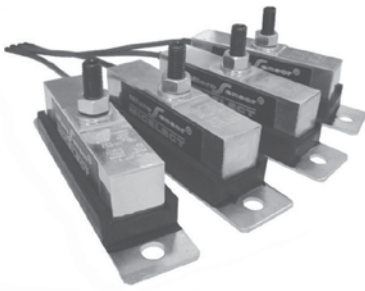


## Micelect Cab Sensor Load Weighing Device and LM3D Control Unit

SELF-CALIBRATING - NO TEST WEIGHTS NEEDED



Micelect under-cab sensors are ideal for new installations. They easily mount between the cab floor and the frame.

Cab sensor LWDs are extremely accurate, measuring loads to within 0.1% of actual weight. They are self-calibrating and do not require test weights.

The cab sensor easily connects to the LM3D control unit. The LM3D relays indicate “presence,” “full” and “overload” conditions to trigger appropriate controller response. The presence relay can be used to eliminate nuisance calls. A cab display that shows overload condition is available as an option. For the LM3D unit, choose either digital or analog (0-20 mA, 0-24 mA, 4-20 mA) output.

**NOTE:** Under cab sensors are not recommended for modernizations.

### Features

- Easy installation
- Superb accuracy - accurate to 0.1% of actual weight

### Cab sensor load weighing device

Part Number	Description
LW-CAB-SENSOR	Under cab sensor, sold in multiples of 2 (4 to 16 may be used), features automatic calibration

### LM3D control unit

Part Number	Description
LM3D-EMC-CSA	Control unit for LMC with three relay outputs and one 0-20, 4-20 or 0-24 mA analog output, 115VAC power
LM3D-EMC-CSA-5V	Control unit for LMC with three relay outputs and one voltage (not current) analog output, 115VAC power
LM3D-EMC-CSA-220	Control unit for LMC with three relay outputs and one 0-20, 4-20 or 0-24 mA analog output, 220VAC power