

# SBC SMART BEAM CELL



## DESCRIPTION:

The SBC, Smart Beam Cell, is a stainless steel, single ended, shear beam load cell with a digital output signal.

This digital output enables the user to communicate with each SBC independently of the others in the system, thus offering advantages in system setup, system control, corner correction, fault finding and load cell replacement.

The fully welded construction and water block cable-entry ensure successful use in harsh environments. Applications of the SBC include medium capacity platform scales, pallet scales, overhead track scales and process-weighing applications.

This product meets the stringent Weights and Measures requirements throughout Europe.

## FEATURES:

- Digital output via RS485 or RS422 interface
- Stainless steel construction with water block cable-entry
- Hermetically sealed, IP66 and IP68
- Certified to OIML R-60, **6000d**
- Internal diagnostics
- 240,000 counts resolution
- Multi-interval and multiple-range versions available
- Maximum transmission distance 1200m
- **CAPACITIES: 0.5 → 5 t**

