

SCC SMART COMPRESSION CELL



DESCRIPTION:

The SCC, Smart Compression Cell is a multi-column, low profile, stainless steel, compression load cell with a digital output signal.

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

Suitable applications for this product include various types of road and rail weighbridges, and process weighing.

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

FEATURES:

- Digital output via RS485 or RS422 interface
- Low profile, multi-column, stainless steel construction
- Hermetically sealed, IP66 and IP68
- Certified to OIML R-60, **4000d**
- Internal diagnostics
- Internal lightning protection
- 240,000 counts resolution
- Maximum transmission distance 1200m
- **CAPACITIES: 10 → 100 t**

