

# DSC SMART COMPRESSION LOAD CELL



## DESCRIPTION:

The DSC, Digital Single Column, is a stainless steel compression load cell with a digital output.

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

This product is suitable for use in road and rail weighbridges and process weighing applications.

The welded construction and built-in surge protection ensure that this product can be used successfully in harsh environments.

## FEATURES:

- Digital output via RS485 or RS422 interface.
- Self-aligning, stainless steel single column.
- Hermetically sealed, IP66 and IP68
- Certified to OIML R60, **4000d**
- Internal diagnostics
- Internal lightning protection
- Maximum transmission distance 1200m
- **Capacities: 30, 40 and 50t**

