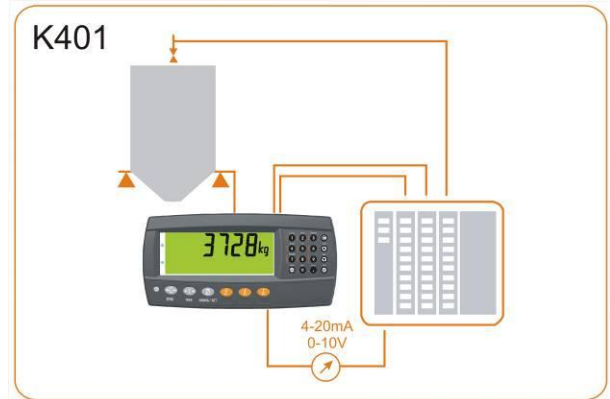


R400 Series – K401 – Data Sheet



- Counting with piece weight entry
- Custom unit switching
- Set pointing
- Reporting
- Custom printing
- PLC integration

The K401 is a general purpose indicator suitable for weigh bridges, general trade weighing, multiple indicator weighing systems and process control. The Scale Entry/Exist features make the K401 ideal for unmanned weigh bridges.

Programmable printing for customized dockets and reports can support two separate printers

- Comprehensive print tokens allow for all instrument data to be printed in a variety of formats
- Custom print strings can be assigned to multiple instrument events, for example long and short press of a print key.

Custom Unit Switching allows for complete flexibility

- programme for standard weight units (kg, lb, t etc) or
- define alternative weighing units for your application (litres or force for example)

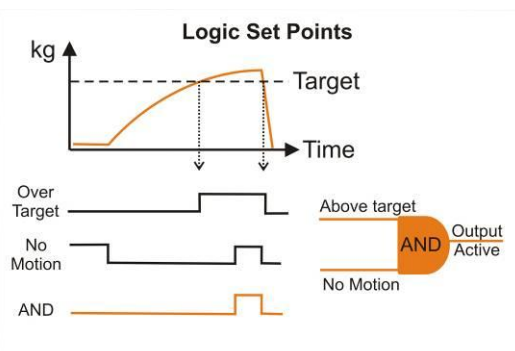
Flexible set point configuration for improved system integration. A set point can be individually configured to instrument status or weight target triggers. Each set point can be:

- independently configured for a given function
- associated with a given output
- configured for high or low logic
- defined to use a given weight source – Gross, Net, Alternate Units or Piece count



The large multi-line display assists the operator by displaying current weight and total weight and product name.

Smart Weighing



R400 Logic set points are based on the status of the inputs and the defined mask that is used to match IO1-IO24 for the logic set points.

- AND logic set point active when all inputs in mask are on.
- OR logic set point active when any inputs in mask are on.
- XOR logic set point active when only one input in mask is on.

For applications that require a combination of multiple conditions eg.

- An output that is only to be active when weight is above target and stable.
- Pass band: weigh is between two targets

..now that's smart weighing.