

PRODUCT ANNOUNCEMENT

DIGITAL CONVERTER – DW 101

Digital junction box DW 101 converts each analogue load cell signal into it's individual digital value



**Scale with analogue load cells + DW 101
= Scale with “digital load cells“**



- Useable for analogue load cells of any supplier
- At a DW 101 it is possible to connect up to 8 analogue load cells each 350 ohms input resistance.
- For scales up to 12 load cells a second DW 101 is used. Both DW 101 are connected together with a data cable via RS 485.

Data transfer from DW 101 to digital indicators from Pfister Waagen Bilanciai

- DWT 400 DIG
- DWT 410 DIG
- DWT 800 DIG
- Self 800 DIG



is realized:

- Data cable RS 485
- Wireless via LAN or via radio transmission

New technology with great advantages:

- Each load cell can be checked individually = simple and fast service
- Cheap data cable (compared to measuring cable) max. length 1200 m
- Easy and fast edge adjustment via indicator
- DW 101 needs no additional power supply. Voltage supply is realized from digital indicator „DIG“