

OMEGA DWI 3002



Features

DWI 3002 is an advanced precise digital weight indicator for both weighing application such as truck and rail weighbridges and weight control systems such as batching plants, counters and conveyors.

Functions

- 6-Digit display
- Zero balance control
- Date and time display
- 1500 record memory
- RS-232 port
- Filtering system control
- Error compensation system
- Truck, product and customer code record
- Report print
- Flexible ticket print format
- Simultaneous connection to PC and printer



Load cell

Excitation voltage	5 VDC
Maximum load	Eight 350 ohm load cells
Connector	9-Pin D-Type female

Serial Port

Type	RS232C
Communication rate	9600 Baud
Data format	8 Data, 1 Stop bits, No parity
Connector	25-Pin D-Type male

Power Supply

Voltage	12 VAC/DC @ 1000mA
Frequency	50 Hz

Resolution

Display divisions	10000 Divisions
Internal divisions	24 bits

Dimensions

Width	300 mm
Height	180 mm
Depth	75 mm
Weight	2400 gr

Panel

Display Type	Six digits 33mm 7segments
Keyboard type	Alfa-numeric membrane with 24 colored keys
Annunciators	Power, Zero, Tare, Gross/Net, Function, Preset, ID, Date/Time

Environment

Storage temp.	-10 C to +70 C
Operating temp.	+5 C to +40 C

Others

Filter	Analog & Digital
Parallel port	Standard parallel printers connection