

OMEGA DWI 206



Features

DWI 206 is a simple precise and reliable digital weight controller. This device has been designed to control industrial automation weighing systems.

Functions

- Dual six digits display
- Manual zero balance control
- Auto zero at startup
- Set point relay output
- RS-232 port
- Filtering system control
- Error compensation system
- Platform mode selection

Load cell

Excitation voltage	5 VDC
Maximum load	Four 350 ohm load cells
Connector	5-Pin Screw Terminal

Serial Port

Type	RS232C
Communication rate	9600 Baud
Data format	8 Data, 1 Stop bits, No parity
Connector	9-Pin D-Type male

Power Supply

Voltage	12/15 VAC/DC @ 1000mA
Frequency	50 Hz

Resolution

Display divisions	10000 Divisions
Internal divisions	24 bits

Dimensions

Width	96 mm
Height	96 mm
Depth	80 mm
Weight	500 gr

Panel

Display	Dual Display
Display Type	Six digits 19mm 7segments
Keyboard type	4 Micro Switch keys
Annunciators	Set Points (A and B)

Environment

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

Others

Input Command	1 Input 12VDC
Output Command	Tow 220V-1A Relay Output