OMEGA DWI 1500

Features

DWI 1500 is a simple precise and reliable digital weight controller. This device has been designed to control industrial automation weighing systems. It's suitable for batching projects.

Functions

- Dual six digits display
- 8 set points relay out
- RS-232 port
- Software base calibration
- Report printing output by different formats
- Set point delay adjustment
- Predefined load time for set pints
- Total weight for every individual set point
- Batch saving system individual
- 99 predefined formula

Load cell	
Excitation voltage	5 VDC
Maximum load	Four 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	9-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	144 mm
Height	144 mm
Depth	140 mm
Weight	1200 gr

Panel	
Display	Dual Display
Display Type	Six digits 19mm 7segments
Keyboard type	18 Micro Switch keys
Annunciators	Power, Start, Alt, Preset
	Input, Total, Batch, Dis/Plat

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

Others	
Filter	Analog & Digital
Input Command	1 Input 12V
Output Command	8/16 220V-1A Relay Output