



TM-SD SERIES



Features

- . Output off function
- . New panel design
- . Economical type with low cost

Specifications

- . Line Regulation: CV \leq 0.01% + 3mV
CC \leq 0.2% + 3mA
- . Load Regulation: CV \leq 0.01% + 2mV
CC \leq 0.2% + 3mA
- . Ripple & Noise: CV \leq 0.5mV rms
CC \leq 3mA rms
- . Display Accuracy: Voltmeter \pm (0.2%Rdg + 2 digits), \pm 2.5% Full Scale
Ammeter \pm (1.0%Rdg + 2 digits), \pm 2.5% Full Scale
- . Input Voltage: 110 ~ 127VAC \pm 10%/60Hz, 220 ~ 240VAC \pm 10%/50Hz
Switchable



TM3003SD

SINGLE OUTPUT LABORATORY DC POWER SUPPLY

Model	Voltage	Current	Size W x H x D	Weight kg
TM3003SD	0~30V	0~3A	130x160x310mm	5
TM3005SD	0~30V	0~5A	130x160x310mm	6.3
TM6003SD	0~60V	0~5A	130x160x310mm	6.5
TM1820SD	0~18V	0~20A	260x160x370mm	12
TM3010SD	0~30V	0~10A	260x160x370mm	10
TM6005SD	0~60V	0~5A	260x160x370mm	10

Supplied by :



Test and Measurement Instruments C.C.

www.instrumentsgroup.co.za

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TRIPLE OUTPUT LABORATORY DC POWER SUPPLY



TM-TD SERIES



NEW

Features

- . Output off function
- . New panel design
- . Two adjustable & one fixed output
- . Cooling with the fan at back

Specifications

- . Line Regulation: CV \leq 0.01% + 3mV
CC \leq 0.2% + 3mA
- . Load Regulation: CV \leq 0.01% + 2mV
CC \leq 0.2% + 3mA
- . Ripple & Noise: CV \leq 0.5mV rms
CC \leq 3mA rms
- . Display Accuracy: Voltmeter \pm (0.2%Rdg + 2 digits)
Ammeter \pm (1.0%Rdg + 2 digits)
- . Input Voltage: 110 ~ 127VAC \pm 10%/60Hz, 220 ~ 240VAC \pm 10%/50Hz
Switchable



TM3003TD

Model	Voltage	Current	Fixed output	Size W x H x D	Weight kg
TM3003TD	0~30Vx2	0~3Ax2	5V/3A	260X160X330mm	7
TM3005TD	0~30Vx2	0~5Ax2	5V/3A	260X160X330mm	9

TRIPLE OUTPUT LABORATORY DC POWER SUPPLY

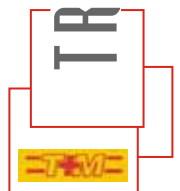
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TM-QD SERIES (QUAD OUTPUT)

Features

- Output off function
- Quad independent DC outputs
- Four LED displays with 3 digits, selectable for two sets output voltage and current display simultaneously
- Independent, series and parallel variety output
- Constant voltage and constant current
- Low ripple and noise
- Plastic panel

Specifications

- Line Regulation: $CV \leq 0.01\% + 3mV$ $CC \leq 0.2\% + 3mA$
Fixed output 10mV
- Load Regulation: $CV \leq 0.01\% + 2mV$ $CC \leq 0.2\% + 3mA$
Fixed output 10mV
- Ripple & Noise: $CV \leq 0.5mV_{rms}$ $CC \leq 3mA_{rms}$
Fixed output 10mV
- Display Accuracy: Voltmeter $\pm(0.2\%Rdg + 2digits)$
Ammeter $\pm(1.0\%Rdg + 2digits)$
- Fixed output accuracy: 2.5%
- Input Voltage: 110~127VAC $\pm 10\%$, 220~240VAC $\pm 10\%$, Switchable



TM303QD

Model	Independent Output	Series Output	Parallel Output	Size W x H x D	Weight kg
TM303QD	CH1 0~30V/0~3A	CH1+CH2	CH1//CH2	260 x 160 x 310mm	10
	CH2 0~30V/0~3A	0~60V/0~3A	0~30V/0~6A		
	CH3 3~6.5V/3A	CH3 3~6.5V/3A	CH3 3~6.5V/3A		
	CH4 8~15V/1A	CH4 8~15V/1A	CH4 8~15V/1A		
TM305QD	CH1 0~30V/0~5A	CH1+CH2	CH1//CH2	260 x 160 x 310mm	12
	CH2 0~30V/0~5A	0~60V/0~5A	0~30V/0~10A		
	CH3 3~6.5V/3A	CH3 3~6.5V/3A	CH3 3~6.5V/3A		
	CH4 8~15V/1A	CH4 8~15V/1A	CH4 8~15V/1A		

TRIPLE & QUAD OUTPUT ADJUSTABLE DC POWER SUPPLY

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