



MTQ32051
32V/5A/150W

MTQ32103
32V/10A/300W

MTQ64103
64V/10A/300W

MTQ64106
64V/10A/600W



600W
Wide-Range
Output



with
Isolation
Transformer



Compact
Body, More
Bench Space



Triple-display
V / A / W
on One Screen



CC / CV
Auto Switching



Once Save,
Always
for Recalling



10mV/1mA
Adjustment



OVP / OCP /
OTP Multiple
Protections



/ Performance Specification /

Upon device keeps running for at least 30 minutes under specified operating environment, performance specification functions.

Model	MTQ32051	MTQ32103	MTQ64103	MTQ64106
Rated Output	0 - 32V	0 - 32V	0 - 64V	0 - 64V
	0 - 5A	0 - 10A	0 - 10A	0 - 10A
	150W	300W	300W	600W
Load Regulation	≤33mV (CV); ≤30mA (CC)			
Line Regulation	≤33mV (CV); ≤20mA (CC)			
Ripple & Noise (Noise BW @ 20MHz, ripple BW @ 1MHz, connecting 10μF electrolytic capacitor in parallel with 0.1μF ceramic capacitor to the output terminal to check further.)				
Voltage (Vrms)	≤40mVrms	≤40mVrms	≤60mVrms	≤60mVrms
Current (Arms)	≤40mArms			
Setting & Readback Resolution	10mV / 1mA			
Setting & Readback Accuracy	≤0.2%+0.2%FS			
Transient Recovery Time	≤5.0ms (10% - 90% rated load)			
Protection	OVP, OCP, OTP			
Display	3 x 4bit LED			
Cooling System	fan cooling with smart temperature-controlled speed			
Device Size (W/H/D)	82 x 142 x 226 mm			
Weight	1.80 kg			

Specifications subject to change without prior notice.

/ Accessories / The accessories subject to final delivery.



Power Cord



Manual

Optional



Banana Plug to Alligator Clip
Test Leads