

DC POWER SUPPLY MPS-D+ series



Model	MPS-3003D+(30V/3A)	MPS-3005D+(30V/5A)	MPS-3010D+(30V/10A)	MPS-6005D+(60V/5A)	MPS-6003D+(60V/3A)
Voltage stability					
Source effect	$CV \leq 0.01\% + 2mV$				
Load effect	$CV \leq 0.01\% + 2mV$				
Ripple and noise	$CV \leq 1mV(rms) \quad CC \leq 5mA(rms)$				
Voltage temperature coefficient	$150ppm/^{\circ}C$				
Current stability					
Source effect	$CC \leq 0.2\% + 2mA$				
Load effect	$CC \leq 0.2\% + 5mA$				
Current temperature coefficient	$500ppm/^{\circ}C$				
Display precision					
Voltage display	3 digits display $\leq 0.4\% + 1d$				
Recover time	$\leq 100\mu S$				
Instrument size	135*163*263				
Package size	240*205*365				
N.W (kg)	5.6	5.7	7	5.8	7