



MPS-D+ series

Single channel Linear DC Power Supply

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≤0.01%+2mV				
Load effect	CV≤0.01%+2mV				
Ripple and noise	CV≤1mV(rms) CC≤5mA(rms)				
Voltage temperature coefficient	150ppm/°C				
Current stability					
Source effect	CC≤0.2%+2mA				
Load effect	CC≤0.2%+5mA				
Current temperature coefficient	500ppm/°C				
Display precision					
Voltage display	3 digits display ≤0.4%+1d				
Recover time	≤100uS				
Instrument size	135*163*263				
Package size	240*205*365				
N.W	5.6	5.7	7	5.8	7
G.W	6.3	6.4	7.7	6.5	7.7