

Magix 3kW Compact DC-Sputtering

Output Power:	3kW
Regulation type:	U (V), I (A), P (W)
Control command:	Analog (0 - 10 V) RS-232 Profibus DP (optional) RS485 (optional)
Digital Input/Output:	4 inputs 4 outputs (software customized I/O)
Analog/Output:	Real output value, voltage, current or power (0 - 10 V)
Output voltage:	20 - 800VDC « TAPLESS »
Ignition voltage:	1.6kV
Output current:	0-9A
Arc control:	reaction time << 1us, selectable Different modes of detection, selectable
Accuracy:	< 0.5 %
Repeatability:	< 0.2 %
<hr/>	
Input Voltage:	400V +/- 10%, 3 phase, 50/60Hz no neutral required
Input Current:	5A nominal per phase
<hr/>	
Size:	1/2 19" rack (2U) 90mm(H) x 240mm(W) x 660mm(D) (incl. connectors)
Weight:	10kg
Operating temperature:	+5°C to + 40°C
relative humidity:	max 85% non-condensing
air pressure:	80 kPa to 106 kPa
Cooling:	air cool, front - air inlet, rear - air outlet

Magix 3kW Compact DC-Sputtering

