

AS-1/100 CONTROL CABINET

For robots, static guns and pedestal spot and projection welders with small automatic devices



V.2007



Technical features

AS-01/100-12-01-00

AS-01/100-17-01-00

Thyristors (water cooled)	1200 A	1700 A
Power at 50% D.C. - 400V	250 kVA	400 kVA
Wire section	2x 50 mm ²	2x 95 mm ²
Power voltage	400 V (other voltages under request)	
Power supply	24 V _{DC} 2,5 A	
Dimensions (W x H x D)	600 x 760 x 350 mm	
Proportional valve output	0-10v / 0-20 mA / 4-20 mA	

Other features : • External power supply • Extension module for inputs - outputs

Weld controller

SERRATRON 100



- Built-in PLC
- Central programming with Ethernet and TCP/IP.
- Optional field buses : ProfiBus-DP™, Interbus-S™, DeviceNet™.
- 127 welding programs.
- Electrode wear compensation and tip dresser functions.



ISO 14001
BUREAU VERITAS
Certification

