

Digital Automation Controller

Application

Heavy & Precision fabrication 、 Heavy fabrication
Pipe and tube fabrication 、 Aviation industry 、 electronics industry
Automotive industry

Features

RS485-Modbus Communications
Multi-set analog controlled pulse parameters
TIG connection to automation equipment
Spot welding function to cold welding effect level
Control parameter dataization



Specifications

Name	Digital Automation Controller
Model	Cold Welding Control
Voltage	AC 100~220V - 50/60HZ
Power	15W
Frequency	1~20HZ
Applicable	All argon welders
Operation Mode	Argon Welding - Spot Welding - Continuous Spot Welding
Time Mode	ON Time : 1~1000ms OFF Time : 1~1000ms
Frequency mode	Pulse frequency : 1~20 Hz Pulse duty cycle : 5~95%
Dimensions (W*D*H)	215*60*115mm
Weight	430g



●PC BASE

RS485-Modbus Communications
Windows operating software



●ALL Brand
welding machine
cold welding
continuous spot welding

●HERO AT / DT Series

cold welding
continuous spot welding
analog controlled pulse parameters

