

Harms & Wende Weld Controls

Weld Control Series Ratia43 α

Standard functions Ratia43 α :

Multi-function weld control with integrated user panel

- ✓ Two line LC display
- ✓ Easy-to-use Menu with function keys
- ✓ Password protection
- ✓ Real-time status- and error information
- ✓ Current-Regulation-Range limit
- ✓ 128 Programs
- ✓ 128 Counter groups
- ✓ Current- and pressure program,
- ✓ Electrode management (stepper)
- ✓ Menu in 4 languages D, E, I and F
- ✓ Automatic 50 / 60 Hz detection
- ✓ 2 start functions (i. e. two guns)
- ✓ 2 Magnet valve- and Preset output
Tipp dressing program
- ✓ Serial interface for parameter-
printout
- ✓ 24 V I/O-
- ✓ Power Supply 24V=
- ✓ Current control with adjustable spot
repetition



Option Ratia43 α IQ1

- ✓ Secondary side Constant-Current-
Regulation for AC
- ✓ Current control with adjustable spot
repetition

Option Ratia43 α IQ2

- ✓ Secondary side Constant-Current-
Regulation
For three phase DC.

Extra functions Ratia43 α :

- ✓ Proportional valve control
- ✓ 10 free current profiles
- ✓ Seam Weld function
- ✓ Power Supply 27V~ possible

New

- ✓ seam welding
- ✓ way measurement

