



The Leading Ones

Generator SDG

Ultrasonic welding generator 70kHz / 40kHz / 35kHz / 30kHz / 20kHz.

The ultrasonic welding generator SDG is suitable for the operation of the ultrasonic welding machine Easy as well as for the relevant oscillator systems.





- Interactively programmable
- Multitrack for the synchronous operation of several modules optionally available
- Softstart function
- Softstop function

Specification SDG

Operating frequency:	70kHz/40kHz/35 kHz /30kHz/ 20 kHz
Maximum power output:	SDG70: 100 W SDG40: 400/800 W SDG35: 400/750 W SDG35-4: 200/400/750/900 W SDG30: 500/1000 W SDG20: 1000/1500/2000 W
Power supplies:	± 10%: 230 V, 50/60 Hz
Operating modes:	Time Mode, Energy Mode, Time and Energy Mode, Time or Energy Mode, Continuous Mode, Contact Cut-off Mode
Data input:	Cursor keys / RS485 / CanOpen
Visualisation:	5x20 character LCD
Languages:	German, English, French, Italian, Turkish, Swedish, Czech, Chinese
Amplitude:	Adjustable 15%–100%, changeable in 1% increments
Dimensions WxHxD:	150x285x430 mm, without connector
Weight:	9.5 kg

Additional technical information available on request.



RINCO ULTRASONICS AG
 CH-8590 Romanshorn 1
 Tel. +41 71 466 41 00
 Fax +41 71 466 41 01
 info@rincoultrasonics.com
 www.rincoultrasonics.com