

fencee



Control and check **online** from anywhere.

fencee  
energy  
DUO RF  
EDX100

Combined power supply RF energizer with a high output power of 10 J. It is suitable for long and tall vegetation loaded fence systems up to 90 km.

Using a mobile phone or web interface you can control the energizer from anywhere in the world. This is possible thanks to the FENCE WiFi GATEWAY GW100 and connection to the fencee Cloud.

Large graphic display, integrated microprocessor for power control, LEDs and BARGRAPH for displaying status of the fence system and alarm signalling, green output for measuring of the ground quality, yellow output with reduced output power. Manufactured in accordance with special safety standards for energizers with power over 5 J.

Art.Nr. 2310  
EAN: 8595221014643

**10 J**  
POWER

**10 000 J**  
VOLTAGE

**230 V ~**  
**12 V**  
POWER SUPPLY

  
CONTROLLING  
BY MOBIL PHONE

  
ONLINE  
INFORMATION

Using the fencee Cloud application control and **operate energizers from anywhere.**

- Combined**  
power supply
- Controlling by**  
mobile phone
- Connection**  
to the Cloud
- Alarm**  
signalling
- Online**  
information
- LED**  
bargraph
- Power**  
switching
- Output with**  
reduced power
- Measuring**  
of the ground  
quality
- No SIM**  
card needed
- Safety**  
time delay

**Length of installation**



**Suitable for:**



	TEOR. MAX. CEE	25%	50%	100%
<b>energy DUO RF EDX80</b>	230 km	80 km	17 km	8 km
<b>energy DUO RF EDX100</b>	300 km	90 km	22 km	10 km
<b>energy DUO RF EDX120</b>	320 km	100 km	25 km	13 km
<b>energy DUO RF EDX150</b>	350 km	120 km	28 km	16 km

	<b>energy DUO RF EDX80</b>	<b>energy DUO RF EDX100</b>	<b>energy DUO RF EDX120</b>	<b>energy DUO RF EDX150</b>
POWER SUPPLY	230 V ~ / 6-11 W	230 V ~ / 6-14 W	230 V ~ / 6-17 W	230 V ~ / 6-21 W
CONSUMPTION	12 V █ / 200-750 mA	12 V █ / 200-850 mA	12 V █ / 200-1000 mA	12 V █ / 200-1250 mA
INPUT ENERGY	11 J	13 J	15 J	20 J
OUTPUT ENERGY	8 J	10 J	12 J	15 J
OUTPUT VOLTAGE	10000 V	10000 V	10500 V	10500 V
OUTPUT VOLTAGE 500 Ω	7000 V	7000 V	7500 V	7500 V
LCD DISPLAY	✓	✓	✓	✓
ON / OFF	✓	✓	✓	✓
LED ON / OFF	✓	✓	✓	✓
LED IMPULS	✓	✓	✓	✓
LED LOW BATTERY VOLTAGE	✓	✓	✓	✓
LED POWER LOWER 50%	✓	✓	✓	✓
LED ERROR CHECK	✓	✓	✓	✓
LED IMPULS BARGRAF	✓	✓	✓	✓
TIME DELAY	✓	✓	✓	✓
GROUNDING 1m	4 ×	5 ×	5 ×	6 ×
EL. FENCING NETWORKS	22 ×	27 ×	32 ×	38 ×
DATA ENCODING	✓	✓	✓	✓
TRANSMISSION FREQUENCY	869,525 MHz	869,525 MHz	869,525 MHz	869,525 MHz
TRANSMITTING POWER	+22 dBm	+22 dBm	+22 dBm	+22 dBm
EXTERNAL ANTENNA SMA	✓	✓	✓	✓
DIN RAIL	✓	✓	✓	✓
DIAMETER	290 mm			
DEPTH	108 mm			
WEIGHT	3296 g			



**fencee Cloud**  
MOBILE PHONE APP  
FOR DOWNLOAD

