



USE THE NATURAL POWER OF THE SUN!

- Optimised for maintenance-free continuous operation over the grazing season on fences with little vegetation
- ON/OFF switch
- Integrated battery charge regulation
- Micro-controller controlled
- Integrated lightning protection
- Intelligent battery management – device functions even during long periods of poor weather
- Excellent level of efficiency – therefore a longer battery life
- Very robust, weather-resistant housing



ESS 400

- Highly effective compact solar device
- Ideal for horse paddocks and small fence systems without vegetation
- Deep discharge protection for battery voltage < 11.2 volt - (if activated => only red flashing)
- Intelligent battery management with deep discharge protection: 2 weeks run time without sun and long battery life

Included:

- 1 x solar unit,
- 1 x integrated 12V, 4Ah battery,
- 1 x integrated 12V, 3 watt solar module,
- 1 x 230 Volt power pack to recharge the gel battery and/or to trickle charge during the winter months,
- 1 x connector cable for fence and earth connection,
- 1 x earth rod



| | | | |
|----------|---|----|----|
| Ref. no. | | | £* |
| 481920 | 1 | 74 | |



ESS 650

RUTLAND

- Extremely effective compact solar device
- Ideal for horse paddocks and small fence systems without vegetation
- Intelligent battery management with deep discharge protection: 2 weeks run time without sun and long battery life
- Function Indicator LED
- With 5 Watt solar module



| | | | |
|----------|---|----|----|
| Ref. no. | | | £* |
| 481087 | 1 | 40 | |

| Model | Ref. no. | | | | | | | | | | | |
|---------|----------|-------|-------|---------|---------|--------|--------|-------|-------|---|---|---------|
| ESS 400 | 481920 | 0.40J | 0.25J | 10,500V | 10,500V | 2,800V | 2.0km | 0.7km | 0.3km | 1 | 1 | 10-20mA |
| ESS 650 | 481087 | 0.63J | 0.50J | 9,500V | 9,500V | 3,000V | 10.0km | 4.0km | 2.0km | 2 | 1 | |