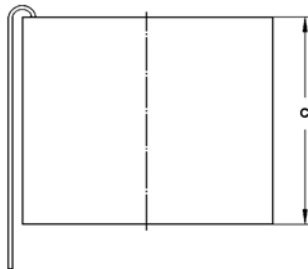


Recommended Application

Electric fence

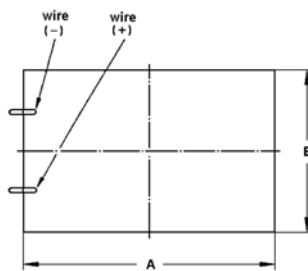
| | |
|-------------------------------|---|
| Type Designation | 445 |
| Designation IEC | 6AS6 |
| System | Zn-O ₂ (Ammonium Chloride) |
| Shelf Life (Coding)* | 2 years |
| Nominal Voltage [V] | 8.4 |
| Typical Capacity C [mAh] | 90 000 (discharge with high-resistance) |
| Permissible Temperature Range | - 10 °C ... 50 °C |
| Weight, approx. [g] | 3280 |
| Volume [ccm] | 3980 |



Dimensions [mm]

min: max:

| | | |
|---|---|-----|
| A | - | 192 |
| B | - | 128 |
| C | - | 162 |



Wire

| | |
|-------------|-------|
| + | red |
| - | black |
| Length [mm] | 200 |

Typical Capacities (at 20°C)

| Discharge Type | Load | End Voltage[V] | 6.6 | 5.1 |
|--------------------------------------|-------|----------------|------|------|
| Electric fence controllers 24h/1d | 150 Ω | Time [h] | 350 | 2050 |
| | | Capacity [Ah] | 15.5 | 85.5 |
| | | Energy [Wh] | 110 | 550 |

* In consideration of typical loss of capacity at storage and application.