

Product information 9 V batteries for use in Ex zones

Our **ΩMegaSafe EP 4Ex** and **ISO 1Ex** test devices must be equipped with approved batteries for use in Ex zones.



Duracell Plus Power
6LF22EN

Approved but
no longer



Energizer Industrial
22

Approved
available NEW tested

Attention!

Only the types shown above are approved. Other similar batteries are **not**:



Energizer
Duralock



red Duracell Ultra



Power Duracell



PLUS Duracell

Alkaline battery

Information on the test report:

The requirements for use with EP 4Ex and ISO 1Ex are temperature class T4. The maximum permissible temperature for temperature class T4 is +135°C.

With an operating temperature range for the EP 4Ex and ISO 1Ex of - 10°C ... + 40°C, these +135°C must not be exceeded.

The DEKRA test showed a maximum temperature rise of the battery cell of +133°C at +45°C ambient temperature.

The battery cell is suitable for use in the Ω MegaSafe EP 4Ex and ISO 1Ex.