

## 2.1.4. Battery MINI-EX-IIC

The explosion-proof battery type MINI-EX-IIC is designed for use in the portable, intrinsically safe Hetric transmitter for use in hazardous areas. It has the duty to restrict current to  $< 1,1$  A in case of a short-circuit of the feeder clamp.

Batteries may not be changed within the hazardous area

Mini-EX-IIC batteries can only be charged in HETRONIC battery chargers specially marked with **EX**, type **MINI UHC-2-AC-EX** or **MINI UHC-2-DC-EX** and only **outside hazardous areas**.

The battery housing consists of a black polyester molding material. The non-antistatic projected surface of the batteries is  $< 20$  cm<sup>2</sup>.

The contacts of the EX-batteries are reversed polarity to avoid operation of the transmitter with the Hetric standard batteries.



**Rechargeable battery packs are hazardous waste!  
Please dispose in a responsible manner.**