# **Data Sheet**

# **EK-AEP**



The EK-AEP series allows safe measuring in potentially hazardous areas in which flammable substances are produced or processed.



More information High performance with a wide range of solutions and options.

#### **Product description**

The compact, light-weight and precise EK-AEP series meets all requirements of zones 0, 1 and 2. Thanks to battery operation (approx. 250 hours) this compact scale is portable and can be used flexibly. No intrinsic safety barrier in hazardous areas required. Due to the automatic switch-off the operating time can be extended. The backlit LCD display allows fast and easy reading of the weight values.

# Highlights

- Hygienic and chemically resistant stainless steel weighing pan (SUS304)
- Different weight units: g, oz, lb, ozt, ct, mom, dwt, gr, N, in addition to pcs (counting mode), % (percent mode) and SG (specific gravity)
- Automatic Counting Accuracy Improvement (ACAI)
- Comparator function for faster and more accurate filling, packing, sorting, etc.
- Adjustable response characteristics depending on ambient conditions at the location
- Security ring to prevent theft
- Automatic power OFF function to save battery power

## **Options**

- Carrying case
- Fiber optic communication adapter

EK-AEK

## My Bizerba

We offer you solutions from a single source which can be customized and allow you to respond to any change in a flexible manner. Benefit from costs which can be planned and efficient processes. We are happy to advise you.

### Bizerba SE & Co. KG

Wilhelm-Kraut-Straße 65 72336 Balingen

T +49 7433 12-0 fax: +49 7433 12-2696 marketing@bizerba.com

www.bizerba.com

HD EK-AEP V3 EN Page 1/1