

## EK-12KAEP - Compact Balances ATEX

Order code: **0102.EK12KAEP**



Cena bez DPH	1.824,00 Eur
Price with VAT	2.207,04 Eur

### Parameters

Type Balances	Compact Scales
Series	EK-AEP
Approval (Verif. ČMI)	NO
Capacity (maximum)	12000 g
Minimum weighing value	1 g
Specifications	Comparator function, Counting function, Percent mode function, ATEX
Weighing pan [mm]	133 × 170
Quantitative unit	ks

- Compact, lightweight and extremely affordable while providing excellent explosion protection
- Equipped with an optical connector for data output via optical fiber cable and an AD-1611 optical communication adapter.\*1
- Battery operation\*2 (approx. 250 hours) for optimal portability without the need for complicated wiring via a safety barrier
- GMP/GLP compliant output to meet documentation requirements
- Easy-to-read LCD display with backlight (16 mm character height)
- Auto power OFF function to save battery power
- Hygienic and chemically resistant stainless steel (SUS304) weighing pan
- Multiple weighing units: g, oz, lb, ozt, ct, mom, dwt, gr, N, in addition to SG (specific gravity)\*3
- Counting mode with Automatic Counting Accuracy Improvement (ACAI) functionality

- Percent mode function for target weighing, checking the sample variation, etc.
- Comparator function for faster and more accurate filling, packing, sorting, etc.
- Response characteristics adjustable depending on the degree of drafts and vibrations at the location
- Security ring for wire-locking the balance to prevent theft

**Note:**

\*1 Both sold separately

\*2 To be used only with four DURACELL AA alkaline MN1500 LR6, ENERGIZER AA E91 alkaline LR6 AM3, or Panasonic AA alkaline LR6 (XJ) 1.5V batteries.

\*3 Either tl (tael) or tol (tola) can be added upon request.

**Accessories**

AD-1611: Optical communication adapter for data output

AX-KS5456-010: Optical fiber cable (10 m)

AX-KS5456-030: Optical fiber cable (30 m)

AX-KS5456-060: Optical fiber cable (60 m)

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