

DEUTSCHLAND GmbH

**PAS**  
Technology

## Specification „Application Evaluation Kit“



Model: AEK S-PS



Models: AEK S-C and SH-C

### Application:

Solid Phase Microextraction of non volatile organic compounds from

- whole blood
- plasma
- urine
- aqueous solution

followed by LC/LC-MS analysis

### Configuration:

- Orbital shaker holding 96 Deep Well-Plate
  - Model AEK S-M with orbital shaker, manual setting ~200 rpm - ~1.000 rpm
  - Model AEK S-C with orbital shaker, electronic setting 200 rpm - 1.700 rpm
  - Model AEK SH-C with orbital shaker, electronic setting 200 rpm - 1.700 rpm and heater, room temperature - 90 °C
- Coated Blade Device CBD, various coatings, approx. 92 mm<sup>2</sup> coated area per blade

### Communication:

- Manual operation

**Power supply:** 24 V DC /2,5 A

**Dimensions:** W x D x H: approx. 150 mm x 200 mm x 400 mm

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