



ASK / ASR / WSK

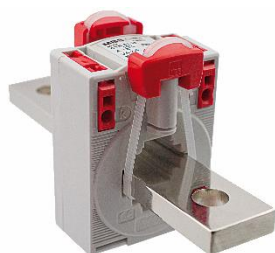
Plug-in-, tube- and wound current transformers for industry and tariffs at primary currents up to 7500A in all accuracy classes. Individual solutions are also possible.

KBU / KBR

Compact Split core current transformers for application as energy control, automatisisation, regulation and feedback control. Available up to class 0.5, optionally as current sensor with a 0...333 mV-voltage output or as measuring transducer with 4...20mA DC measuring output. An ideal solution for the installation in existing plants



CTB



Plug-in current transformers CTB for industry and tariffs with **UL-certificate**. First current transformer with screwless connection technology. Shock resistant, vibration-proof and high current carrying capacity.

CTM7

Mini current transformer for the energy control with simple connection via secondary terminals „picoMAX[®]“, installation directly at 3-phase circuit breakers possible.



ASRD



Three-phase current transformer set in compact design. Time and cost savings through three individual current transformers which are mounted in one box.

UL-certification in preparation



**Three-phase current transformer set „ASKDS“
multifunctional power measuring meter**

Modular power measuring system „Quick Connect“ through quick assembly vast cost saving. Current transformer, cable and meter available in one set.



**Plug-in current transformer for Fuse Switch Disconnectors
type InLine II – „ASKL“**

Special designed for the customer. Two different current transformers for a perfect fitting installation on the Fuse Switch Disconnecter InLine II adapted. Easy and quick assembly.

**Protection current transformer
SASR / SASK / ASG 106 / ASG 123 / CTO / CTR**

Protection current transformer suitable up to 4 measuring systems in one housing. Measuring system combinations of measuring- and protection current transformers in all accuracy classes feasible.



Measuring transducers



SWMU: transducer with integrated current transformer

NMC: Clip-on measuring transducer and adaptor for current transformers of any make (NMC-AD)

KBR: Divisible current sensor and measuring transducer output 0...333mV or 4...20mA DC

EMBSIN: Transducer for all electrical measuring sizes. Range of measuring: AC; A; Q; U; f; P...

MU: Transducer for all electrical measuring sizes. Range of measuring: AC; A; Q; U; f; P...





All current sensors for AC and DC – „CCT“

Compensation current transformer for AC and DC currents for application at network analysis as well as for current measurement of non-sinusoidal and distorted networks. Low power consumption of <math><2,5VA</math>. Easy and safety electrical connection as direct mounting onto the bus bar possible..



Differential current transformer type A; series „DACT“

High sensitive current sensor for detecting even smallest fault currents. Available in four different sizes.

Easy connection / high security / flexible applications

Single- and three-phase energy meters

Recording of the electric active energy in AC current supply systems for application in industry, panel board construction, as well as private use. Three-phase energy meters with M-Bus, Modbus, TCP/IP, KNX and LON interface available.

Bill & Report, the easy of use software for customized billings. With smart-me is a free web application, which allows the online analysis and monitoring of your energy consumption, available



Accessories for low-voltage current transformers

Extensive accessories for you.

Shunts, copper tubes, copper bus bars, snap-on mountings

Rogowski Coils

Designed for precise measuring of a wide range of AC current, plused DC or even distorted waveforms. They may be used to measure AC current over a wide dynamic range and from 10Hz up to 20kHz.





Bus bar isolators / Bus bar supports

Spacing- and passing-isolators for extreme working conditions suitable such as high room temperatures, also when in contact with corrosive substances, etc.

Bus bar supports PSB / L / Z



Panel board heaters and control units

Resistance- and fan heating for different customized applications. Best protection against too low temperatures or too high humidity.

Thermostats for heating control or signal provider. Hygostat, the electromechanical regulator for relative humidity.

Voltage transformers

One-pole and two-pole isolated voltage transformer for low-voltage application.



Medium-voltage CTS / VTS

Medium-voltage current transformer up to 36 kV. Available as multicore current transformers as well. Optionally with primary or secondary reconnection.

Single-pole or double-pole isolated medium-voltage current transformer up to 36 kV. Optionally available with two windings.



CTO/CTR

If the primary conductor is suitably insulated these current transformers can be used in medium-voltage switchgears as well.

