

48731008

Strong points

- High Accuracy
- Safe
- Robust
- Easy to install

Compliance with standards

- UL 2808,CSA-C22.2 No 61010-1, File E363660
- IEEE/ANSI C57.13
- IEC 61869-1

Link to the reference



<https://www.socomec.us/en-us/reference/48731008>

The Accu®-CT ACTL are hinged split-core current sensors, ideal for retrofit applications. They are available in two window opening sizes and offer a wide measurement range from 5 to 600 A. Their 333 mV output signal makes them compatible with DIRIS A-100/A-200 (333 mV models), WattNode and DIRIS MCM power meters, or any third party meter accepting 333 mV current sensors.

Technical Characteristics

Height [mm]	83,4
Width [mm]	114
Weight [kg]	0,394
Model	ACTL-1250-150
Opening	1.77x1.26in (45x32mm)
Rated current [A]	150
Secondary rated current	333 mV
Function	Current measurement
Type of current	AC
Type of product	Split core
Internal diameter	45x32
Secondary Output	Voltage
Accuracy class	1
Type of connection	Cable
Conformity to standards	IEC61869-2 UL 2808

ETIM - Electrical characteristics

Rated primary current [A]	150
Accuracy class	1

Logistics

Customs number	8504318090
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Product Details

Effective date	2026-01-01
Offer Life Cycle Code	40

Classification

UNSPSC	39121032
ETIM Class	EC002048