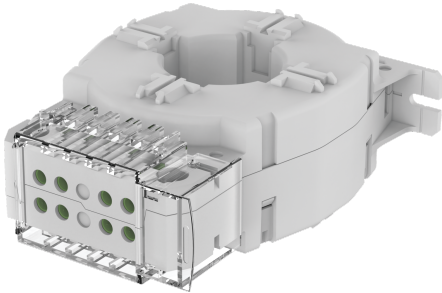


**18BCA050**



**Strong points**

- Exceptional accuracy
- Extended measuring range
- Easy to install
- Infinitely customizable

**Compliance with standards**

- IEC 61869-2
- IEC 61010

**Link to the reference**



<https://www.socomec.us/en-us/reference/18BCA050>

BCT-Cs are current transformers that offer accurate measurement of currents up to 2400 A. BCT-C current transformers play a crucial role in billing applications and those that require state-of-the-art accuracy. Their level of accuracy ensures extremely reliable and true-to-life measurements.

**Certificates and Declaration**

Proposition 65 California	WARNING This product can expose you to chemicals including bisphenol A (BPA), which is known to the State of California to cause birth defects or reproductive harm. For more information go to : <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
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**Technical Characteristics**

Function	Billing measurement
Type of current	AC
Type of product	Solid core
Internal diameter	40 90 105x42
Secondary Output	Current Voltage
Accuracy class	0.2Smax
Type of connection	Terminal block
Conformity to standards	IEC61869-2
Customisable	No

**Logistics**

GTIN/EAN	3596033396540
Customs number	8504312990
Price unit	PC
Weight of the packing unit [kg]	0.82
Length of the packing unit [m]	0.07
Width of the packing unit [m]	0.13
Depth of the packing unit [m]	0.16

**Product Details**

Effective date	2024-08-29
Offer Life Cycle Code	40
Country of origin	FR
Former product list	TRAMES275   TCBT 3.75VA-0.5 D40 TRAMES276   TCBT 7.5VA-0.2S D40

**Classification**

UNSPSC	41113637
ETIM Class	EC002048
IGCC	5343