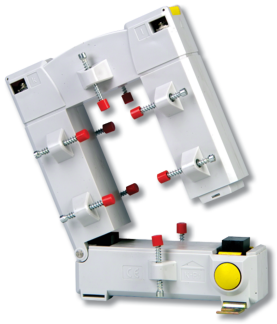
192T4630

Split-core CT TO 58 300A/5A Class 1 1VA



Current transformers deliver to the secondary a standard current proportional to the primary current and adapted to the rating of the associated device.They are equipped as standard with removable terminal covers and double terminals allowing the secondary to be short-circuited without any risk.
They are mounted using two screw-on metal brackets or, in certain cases, by a clip-on DINrail fastener. The connections are made by screws or by fast-on terminals.

Strong points
- Compatible accuracy class
- Wide range of ratings and dimensions
- Quick and easy to install

General characteristics
- Accuracy class: 0.2s — 0.5 or 1.
- Dielectric quality: 3 kV — 50 Hz — 1 min.
- Operating frequency: 50 — 60 Hz.
- Permanent overload: 1.2 In.
- Insulation class: E (120 °C).

Compliance with standards
- IEC 61869-2
- IEC 61439-1

Link to the reference

https://apac.socomec.com/en/reference/192T4630

Classification

UNSPSC	39121032
ETIM Class	EC002048
IGCC	4186

Commerce

Effective date	2004-04-29
Country of origin	HU

ETIM - Electrical characteristics

Rated primary current [A]	300
Rated secondary current [A]	5
Rated secondary apparent power [VA]	2.5
Accuracy class	1
Overcurrent limiting factor	FS 5
Calibrated	No

ETIM - Mechanical characteristics

With contact protection	No
Height opening [mm]	55..55
Width opening [mm]	85..85
Snap mounting	Yes
With copper rail	No
Secondary connection	Screw connection

ETIM - Technical features

Model	Attachable current transformer
Number of primary inputs	1

Logistics

GTIN/EAN	3596031742028
Customs number	8504318090
Price unit	PC
Weight of the packing unit	1.04
Length of the packing unit	0.18
Width of the packing unit	0.16
Depth of the packing unit	0.07

Norms

Conformity to standards	IEC

Technical Characteristics

Model	TO 58
Opening	55x85
Rated current	300
Secondary rated current	5