

**48290571**

## Sensor TF-120 120mm 500-2000A



### Strong points

- Plug & Play
- Accuracy as per standard IEC 61557-12
- Safe locking mechanism
- Installation
- Simplified installation

### General characteristics

- Range from 150 to 6000A.
- Used with DIRIS Digiware, DIRIS A-40 and DIRIS B.

### Compliance with standards

- IEC 61557-12
- ISO 14025
- UL

### Access to resources (ex: manuals)

<https://www.socomec.co.in/en-in/reference/48290571>

TF flexible current sensors measure the load currents of an electrical circuit and send the data to meters and Power Monitoring Devices or current modules via an RJ12 plug-and-play connection. Thanks to a wide measurement range, TF current sensors cover a wide current range from 100 to 6000 A, with only 7 references. TF flexible current sensors can be used with DIRIS Digiware I modules, DIRIS A-40 and DIRIS B.

<b>Classification</b>	
UNSPSC	83101808
ETIM Class	EC002048
IGCC	6042
<b>Commerce</b>	
Effective date	2013-11-22
Obsolescence date	2019-09-05
Production ban date	2019-09-05
Country of origin	GB
<b>ETIM - Electrical characteristics</b>	
Rated primary current [A]	2000
Rated secondary current [A]	0.1
Rated secondary apparent power [VA]	0.1
Accuracy class	0.2
Overcurrent limiting factor	FS 10
Calibrated	Yes
<b>ETIM - Mechanical characteristics</b>	
With contact protection	Yes
Opening diameter [mm]	120
Snap mounting	Yes
With copper rail	Yes
Secondary connection	Plug-in connection
<b>ETIM - Technical features</b>	
Model	Attachable current transformer
Number of primary inputs	1
<b>Logistics</b>	
GTIN/EAN	3596032776817
Customs number	8504312990
Price unit	PC
Weight of the packing unit	0.25
Length of the packing unit	0.21
Width of the packing unit	0.31
Depth of the packing unit	0.05
<b>Norms</b>	
Conformity to standards	IEC UL
<b>Technical Characteristics</b>	
Model	TF
Opening	120
Rated current	500..2000
Secondary rated current	RJ12