

192T8075

Bar-through CT TBA 100 750A/5A Class 0,5 5VA



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

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 clipon DINrail fastener. The connections are made by screws or by fast-on terminals.

UNSPSC39121032ETIM ClassEC002048IGCC4186CommerceEffective date1998-02-09Country of originDEETIM - Electrical characteristicsRated secondary current [A]750Rated secondary current [A]5Accuracy class0.5Overcurrent limiting factorFS 5CalibratedNoETIM - Mechanical characteristicsWith contact protectionNoETIM - Mechanical characteristicsWith contact protectionNoETIM - Mechanical characteristicsWith contact protectionNoETIM - Mechanical characteristicsWith copening [mm]5555With opening [mm]100100Snap mountingYesWith copper railYesModelThrough-feed current converterNumber of primary inputs1Logistics1GTIN/EAN3596031092604Customs number9CWeight of the packing unit0.145Depth of the packing unit0.09NormsIECConformity to standardsIECTechnical CharacteristicsModelModelTBA 100OmapineConstanteristics	Classification	
IGCC4186CommerceEffective date1998-02-09Country of originDECountry of originDEETIM - Electrical characteristicsRated primary current [A]750Rated secondary apparent power [VA]5Accuracy class0.5Overcurrent limiting factorFS 5CalibratedNoETIM - Mechanical characteristicsWith contact protectionNoHeight opening [mm]5555With contact protectionNoSecondary connectionYesWith oppening [mm]100100Snap mountingYesWith opper railSecondary connectionETIM - Technical featuresIntrough-feed current converterModelThrough-feed current converterNumber of primary inputs1Customs number850031092604Customs number0.225Width of the packing unit0.145Depth of the packing unit0.09NormsIECTechnical CharacteristicsIECModelThat DecModelNataAnd of the packing unit0.145Depth of the packing unit0.145Depth of the packing unit0.145Depth of the packing unit0.145ModelThat DecModelThat DecModelThat DecModel0.145Depth of the packing unit0.145Depth of the packing unit0.145<	UNSPSC	39121032
Commerce Effective date 1998-02-09 Country of origin DE ETIM - Electrical characteristics 5 Rated primary current [A] 55 Rated secondary operant power [VA] 5 Accuracy class 0.5 Overcurrent limiting factor FS 5 Calibrated No ETIM - Mechanical characteristics 100.100 With contact protection No Height opening [mm] 100.100 Snap mounting Yes With copper rail Yes Secondary connection Sofo31092604 Rumber of primary inputs 1 Logistics GTIN/EAN GTIN/EAN 0.99 Weight of the packing unit 0.145 Length of the packing unit 0.145 Length of the packing unit 0.145 Depth of the packing unit 0.145 Depth of the packing unit 0.145 Model Norms Konformant on the packing unit 0.145 Depth of the packing unit 0.145 Depth of the packing unit 0.145 </td <td>ETIM Class</td> <td>EC002048</td>	ETIM Class	EC002048
Effective date 1998-02-09 Country of origin DE ETIM - Electrical characteristics 750 Rated primary current [A] 5 Rated secondary current [A] 5 Accuracy class 0.5 Overcurrent limiting factor FS 5 Calibrated No ETIM - Mechanical characteristics Vith contact protection With contact protection No Height opening [mm] 55.55 With opening [mm] 100.100 Snap mounting Yes With copper rail Yes Secondary connection Screw connection Model Through-feed current converter Number of primary inputs 1 Logistics Stod318090 Orice unit PC Weight of the packing unit 0.45 Length of the packing unit 0.225 Width of the packing unit 0.145 Depth of the packing unit 0.09 Norms IEC Conformity to standards IEC Model TBA 100	IGCC	4186
Country of originDEETIM - Electrical characteristicsRated primary current [A]750Rated secondary current [A]5Rated secondary apparent power [VA]5Accuracy class0.5Overcurrent limiting factorFS 5CalibratedNoETIM - Mechanical characteristicsWith contact protectionNoHeight opening [mm]55.55With opening [mm]100.100Snap mountingYesWith contact protectionScrew connectionSecondary connectionScrew connectionModelThrough-feed current converterNumber of primary inputs1LogisticsSto318090Orice unitPCWeight of the packing unit0.225Width of the packing unit0.145Depth of the packing unit0.09NormsIECConformity to standardsIECModelTBA 100	Commerce	
ETIM - Electrical characteristicsRated primary current [A]750Rated secondary current [A]5Rated secondary apparent power [VA]5Accuracy class0.5Overcurrent limiting factorFS 5CalibratedNoETIM - Mechanical characteristicsWith contact protectionNoHeight opening [mm]5555Width opening [mm]100100Snap mountingYesWith copper railScew connectionETIM - Technical featuresThrough-feed current converterNumber of primary inputs1LogisticsSige031092604Customs number8504318090Price unit0.225Width of the packing unit0.145Length of the packing unit0.145Depth of the packing unit0.145Depth of the packing unitEICTechnical CharacteristicsIECModelThrough-feed Current converter	Effective date	1998-02-09
Rated primary current [A]750Rated secondary current [A]5Rated secondary apparent power [VA]5Accuracy class0.5Overcurrent limiting factorFS 5CalibratedNoETIM - Mechanical characteristicsWith contact protectionNoHeight opening [mm]55.55Width opening [mm]100.100Snap mountingYesWith copper railYesSecondary connectionScrew connectionETIM - Technical features1ModelThrough-feed current converterNumber of primary inputs1Customs number8504318090Price unit0.225Width of the packing unit0.145Length of the packing unit0.145Depth of the packing unit0.145Depth of the packing unit0.145ModelTechnical CharacteristicsWidth of the packing unit0.145Depth of the packing unit0.145Depth of the packing unit1ECTechnical CharacteristicsTEA 100	Country of origin	DE
Rated secondary current [A]5Rated secondary apparent power [VA]5Accuracy class0.5Overcurrent limiting factorFS 5CalibratedNoETIM - Mechanical characteristicsWith contact protectionWith contact protectionNoHeight opening [mm]5555With opening [mm]100100Snap mountingYesWith copper railScrew connectionSecondary connectionScrew connectionETIM - Technical featuresThrough-feed current converterModelThrough-feed current converterNumber of primary inputs1Customs number8504318090Price unit0.225Width of the packing unit0.145Length of the packing unit0.145Dept of the packing unit0.09NormsIECTechnical CharacteristicsIEA 100	ETIM - Electrical characteristics	
Rated secondary apparent power [VA]5Accuracy class0.5Overcurrent limiting factorFS 5CalibratedNoETIM - Mechanical characteristicsWith contact protectionNoHeight opening [mm]55.55Width opening [mm]100.100Snap mountingYesWith copper railScrew connectionSecondary connectionScrew connectionETIM - Technical features1ModelThrough-feed current converterNumber of primary inputs1LogisticsStof31092604Customs number8504318090Price unitPCWeight of the packing unit0.145Depth of the packing unit0.145Depth of the packing unit0.145Depth of the packing unitEICTechnical CharacteristicsIECModelTBA 100	Rated primary current [A]	750
Accuracy class0.5Overcurrent limiting factorFS 5CalibratedNoETIM - Mechanical characteristicsWith contact protectionNoHeight opening [mm]55.55Width opening [mm]100.100Snap mountingYesWith copper railScrew connectionSecondary connectionScrew connectionETIM - Technical features1ModelThrough-feed current converterNumber of primary inputs1LogisticsStoff 1092604Customs number8504318090Price unitPCWeight of the packing unit0.145Depth of the packing unit0.145Depth of the packing unitIECNormsTEA 100	Rated secondary current [A]	5
Overcurrent limiting factorFS 5CalibratedNoETIM - Mechanical characteristicsWith contact protectionNoHeight opening [mm]5555Width opening [mm]100100Snap mountingYesWith copper railScrew connectionSecondary connectionScrew connectionTIM - Technical features1ModelThrough-feed current converterNumber of primary inputs1Customs number8504318090Price unitPCWeight of the packing unit0.145Depth of the packing unit0.145Depth of the packing unit0.145Depth of the packing unitIECTechnical CharacteristicsIEA 100	Rated secondary apparent power [VA]	5
CalibratedNoETIM - Mechanical characteristicsWith contact protectionNoHeight opening [mm]5555Width opening [mm]100100Snap mountingYesWith copper railScrew connectionSecondary connectionScrew connectionETIM - Technical features1ModelThrough-feed current converterNumber of primary inputs1Customs number850431092604Price unitPCWeight of the packing unit1.047Length of the packing unit0.145Depth of the packing unit0.145Depth of the packing unitI.162FormsConformity to standardsModelIECModelTBA 100	Accuracy class	0.5
ETIM - Mechanical characteristicsWith contact protectionNoHeight opening [mm]5555Width opening [mm]100100Snap mountingYesWith copper railYesSecondary connectionScrew connectionETIM - Technical featuresNoModelThrough-feed current converterNumber of primary inputs1LogisticsSofo31092604Customs numberPCWeight of the packing unit0.225Width of the packing unit0.145Depth of the packing unit0.09NormsIECConformity to standardsIECModelTBA 100	Overcurrent limiting factor	FS 5
With contact protectionNoHeight opening [mm]5555Width opening [mm]100100Snap mountingYesWith copper railYesSecondary connectionScrew connectionETIM - Technical featuresModelThrough-feed current converterNumber of primary inputs1LogisticsGTIN/EAN3596031092604Customs numberPCWeight of the packing unit0.225Width of the packing unit0.145Depth of the packing unit0.09NormsIECConformity to standardsIECModelTBA 100	Calibrated	No
Height opening [mm]5555Width opening [mm]100100Snap mountingYesWith copper railYesSecondary connectionScrew connectionETIM - Technical featuresModelModelThrough-feed current converterNumber of primary inputs1LogisticsSofo31092604GTIN/EANS504318090Price unitPCWeight of the packing unit0.225Width of the packing unit0.145Depth of the packing unit0.09NormsIECConformity to standardsIECModelTBA 100	ETIM - Mechanical characteristics	5
Width opening [mm]100100Snap mountingYesWith copper railYesSecondary connectionScrew connectionETIM - Technical featuresModelThrough-feed current converterNumber of primary inputs1LogisticsSofo31092604Customs number9C6Price unitPCWeight of the packing unit0.145Length of the packing unit0.145Depth of the packing unit0.09NormsIECConformity to standardsIECModelTBA 100	With contact protection	No
Snap mountingYesWith copper railYesSecondary connectionScrew connectionETIM - Technical featuresModelModelThrough-feed current converterNumber of primary inputs1LogisticsStop6031092604Customs number8504318090Price unitPCWeight of the packing unit1.047Length of the packing unit0.145Depth of the packing unit0.09NormsIECConformity to standardsIECModelTBA 100	Height opening [mm]	5555
With copper railYesSecondary connectionScrew connectionETIM - Technical featuresThrough-feed current converterModelThrough-feed current converterNumber of primary inputs1LogisticsSofe031092604GTIN/EAN3596031092604Customs numberPCPrice unitPCWeight of the packing unit1.047Length of the packing unit0.145Depth of the packing unit0.09NormsIECConformity to standardsIECModelTBA 100	Width opening [mm]	100100
Secondary connectionScrew connectionETIM - Technical featuresModelThrough-feed current converterNumber of primary inputs1LogisticsGTIN/EAN3596031092604Customs number8504318090Price unitPCWeight of the packing unit1.047Length of the packing unit0.225Width of the packing unit0.145Depth of the packing unit1.047Conformity to standardsIECTechnical CharacteristicsTBA 100	Snap mounting	Yes
ETIM - Technical featuresModelThrough-feed current converterNumber of primary inputs1Logistics1GTIN/EAN3596031092604Customs number8504318090Price unitPCWeight of the packing unit1.047Length of the packing unit0.225Width of the packing unit0.145Depth of the packing unit0.09NormsIECConformity to standardsIECModelTBA 100	With copper rail	Yes
ModelThrough-feed current converterNumber of primary inputs1Logistics3596031092604GTIN/EAN3596031092604Customs number8504318090Price unitPCWeight of the packing unit1.047Length of the packing unit0.225Width of the packing unit0.145Depth of the packing unit0.09NormsIECConformity to standardsIECModelTBA 100	Secondary connection	Screw connection
Number of primary inputs1LogisticsGTIN/EAN3596031092604Customs number8504318090Price unitPCWeight of the packing unit1.047Length of the packing unit0.225Width of the packing unit0.145Depth of the packing unit0.09NormsIECConformity to standardsIECModelTBA 100	ETIM - Technical features	
LogisticsGTIN/EAN3596031092604Customs number8504318090Price unitPCWeight of the packing unit1.047Length of the packing unit0.225Width of the packing unit0.145Depth of the packing unit0.09NormsConformity to standardsIECTechnical CharacteristicsModelTBA 100	Model	Through-feed current converter
GTIN/EAN3596031092604Customs number8504318090Price unitPCWeight of the packing unit1.047Length of the packing unit0.225Width of the packing unit0.145Depth of the packing unit0.09NormsIECConformity to standardsIECModelTBA 100	Number of primary inputs	1
Customs number8504318090Price unitPCWeight of the packing unit1.047Length of the packing unit0.225Width of the packing unit0.145Depth of the packing unit0.09NormsConformity to standardsIECTechnical CharacteristicsModelTBA 100	Logistics	
Price unitPCWeight of the packing unit1.047Length of the packing unit0.225Width of the packing unit0.145Depth of the packing unit0.09NormsConformity to standardsIECTechnical CharacteristicsModelTBA 100	GTIN/EAN	3596031092604
Weight of the packing unit1.047Length of the packing unit0.225Width of the packing unit0.145Depth of the packing unit0.09NormsConformity to standardsIECTechnical CharacteristicsModelTBA 100	Customs number	8504318090
Length of the packing unit0.225Width of the packing unit0.145Depth of the packing unit0.09NormsIECConformity to standardsIECTechnical CharacteristicsModelTBA 100	Price unit	PC
Width of the packing unit 0.145 Depth of the packing unit 0.09 Norms IEC Conformity to standards IEC Technical Characteristics TBA 100	Weight of the packing unit	1.047
Depth of the packing unit 0.09 Norms IEC Conformity to standards IEC Technical Characteristics TBA 100	Length of the packing unit	0.225
Norms Conformity to standards IEC Technical Characteristics Model TBA 100	Width of the packing unit	0.145
Conformity to standards IEC Technical Characteristics Model TBA 100	Depth of the packing unit	0.09
Technical Characteristics Model TBA 100	Norms	
Model TBA 100	Conformity to standards	IEC
	Technical Characteristics	
Opening 100//FE	Model	TBA 100
Opening 100x55	Opening	100x55
Rated current 750	Rated current	750
Secondary rated current 5	Secondary rated current	5

https://apac.socomec.com/en/reference/ 192T8075