



PRODUCT-DETAILS

CT PRO XT 80**CT PRO XT 80 Current transformer****General Information**

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|-----------------------|--|
| Extended Product Type | CT PRO XT 80 |
| Product ID | 2CSG225775R1101 |
| EAN | 8012542257752 |
| Catalog Description | CT PRO XT 80 Current transformer |
| Long Description | CT PRO XT 80 is used to transform primary currents to..../5A secondary currents for c.a. measurement instruments |

Technical

| | |
|--------------------------------------|--------------------------|
| Cable Use | Cable and Horizontal bar |
| Current Rating | 80 A |
| Rated Primary Current (I_{pn}) | 80 A |
| Rated Secondary Current (I_{sn}) | 5 A |
| Current Limit Function | FS 5 |
| Frequency (f) | 50 ... 60 Hz |
| Apparent Power Output | 630 V·A |

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|-----------------------------|--------------------------------|
| Power Loss | 15 W |
| Secondary Output Connection | Screw connection |
| Accuracy | ±3% |
| Model Number | Through-feed current converter |
| Number of Inputs | Primary 1 |
| Mounting Type | Through Primary |
| Cable Cross-Section | 18 mm |
| Rated Cross-Section | 20 x 10 mm |

Material Compliance

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|---|---|
| RoHS Information | 2CSC445004K2701 |
| RoHS Status | Following EU Directive 2002/95/EC August 18, 2005 and amendment |
| RoHS Date | 27/01/2014 0.00.00 |
| Conflict Minerals Reporting Template (CMRT) | 9AKK108468A3363 |

Environmental

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|---------------------------|------------------------|
| Ambient Air Temperature | Operation -5 ... 50 °C |
| Degree of Protection | IP30 |
| Environmental Information | See RoHS Information |

Dimensions

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|----------------------------|---------|
| Product Net Width | 45 mm |
| Product Net Height | 26.5 mm |
| Product Net Depth / Length | 69 mm |
| Product Net Weight | 0.32 kg |

Ordering

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|------------------------------|-------------|
| Package Level 1 Units | box 1 piece |
| Package Level 1 Gross Weight | 0.5 kg |
| E-Number (Finland) | 6701033 |

Certificates and Declarations

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|--------------------------------|-----------------|
| Declaration of Conformity - CE | 9AKK106713A5701 |
|--------------------------------|-----------------|

Installation

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|--------------------------|-----------------|
| Instructions and Manuals | 2CSC446012B0201 |
|--------------------------|-----------------|

Popular Downloads

Data Sheet, Technical Information

9AKK107046A0430

Classifications

| | |
|----------------------------|--|
| ETIM 8 | EC002048 - Current transformer |
| ETIM 9 | EC002048 - Current transformer |
| WEEE Category | 5. Small Equipment (No External Dimension More Than 50 cm) |
| WEEE B2C / B2B | Business To Consumer |
| CN8 | 90303100 |
| eClass | V11.0 : 27210902 |
| Object Classification Code | P |

Categories

Low Voltage Products and Systems → Modular DIN Rail Products → Energy Efficiency Devices → Current Transformers

