To All Customers



Rep No.B18051 November 12, 2018 Fuji Electric FA Components & Systems Co., Ltd.

Notification regarding Specification Change for Zero-Phase Current Transformers (ZCT)

We would like to thank you for your continued patronage of Fuji products.

We will be changing some products as described below.

Please review the following information and take appropriate actions.

Please also inform all related sections of your company of these changes.

Product name	Zero-phase current transformer (ZCT)
Series name	ZCT Series
Types	ZCT-653 ZCT-654
Changed parts	Zero-phase current transformer (ZCT)
Details of the change	 The main unit of the ZCT will be changed as follows. (1) Case material: Phenol resin → epoxy resin (2) Terminal position: Upward → sideways (3) Hole diameter: φ65 → φ68 (4) Terminal cover: No → yes (5) Rating nameplate: White text on black background → black text on silver-colored background ; Japanese → English (6) Nameplate (applicable wire type indication): Attached → not attached (7) Mounting hole shape: Round hole → elongated hole, U-shaped hole * Refer to the attachment "Zero-Phase Current Transformer (ZCT) Changes" for more details.
Reason for change	Due to the revision of the structure and materials accompanying the replacement of the aging main unit case with a new molded type
Date of the production change	Scheduled for products to be produced from February 2019
Attachment	Attachment: Zero-Phase Current Transformer (ZCT) Changes
Notes concerning the changes	This change will not affect product performance or mounting pitch dimensions.



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[Details of the change]

- (1) Case material: Phenol resin \rightarrow epoxy resin
- (2) Terminal position: Upward \rightarrow sideways
- (3) Hole diameter: $\phi 65 \rightarrow \phi 68$
- (4) Terminal cover: No \rightarrow yes
- (5) Rating nameplate: White text on black background → black text on silver-colored background; Japanese → English
- (6) Nameplate (applicable wire type indication): Attached \rightarrow not attached
- (7) Mounting hole shape: Round hole \rightarrow elongated hole, U-shaped hole

1. Appearance comparison



2. Dimensions comparison

