NO.YAMA399

TYPES | Instrument Transformers

# **Production discontinuation of Zero-phase Current Transformers**

We would like to inform that the production of following models of Zero-phase Current Transformers will be discontinued as below.

# 1. Applicable products

Model	Discontinued types	Alternative types		
Zero-phase Current Transformers (ZCT)	BZ-60A	BZ-60C		
	BZ-90A	BZ-90C		
	BZ-110A	BZ-110C		
	BZ-170A	BZ-170C		

<sup>\*</sup>For details, please refer to the old and new comparison table on page 2.

#### 2. Reason for production discontinuation.

Due to difficulty in obtaining materials

## 3. Time of production discontinuation

Order stop : End of June, 2021

Shipping stop: End of September, 2021

# Zero-phase Current Transformers new and old comparison table

	Discontinued types				Alternative types				
Туре	BZ-60A	BZ-90A	BZ-110A	BZ-170A	BZ-60C	BZ-90C	BZ-110C	BZ-170C	
Window diameter ( $\phi$ mm)	60	90	110	170	60	90	110	170	
Rated primary current (A)	300	600	1000	1200	300	600	1000	1200	
Applicable standard	JEC-1201-2007								
Rated zero-phase primary current	200mA								
Rated zero-phase secondary current	1.5mA								
Rated burden	10 Ω								
Frequency	Both 50/60Hz								
Accuracy class	L								
Overcurrent factor	>2000								
Excitation impedance	>10 Ω >5 Ω			>10Ω			>5 Ω		
Mass (kg)	5	7	10	20	5	7	10	20	

<sup>\*</sup>There is no change in product specifications. (The materials used have been changed.)

XThere is no change in the external dimensions and mounting dimensions of the product.

XThe mounting bracket (sold separately) for the discontinued types can be used with the Alternative types.

XFor the Alternative types, be sure to use a shielded cable with circuit insulation function for the primary conductor.