

For internal use Electroshield - C°

TV-EK-_____

Batch No. _____

Serial No. _____



Electroshield - C° OOO



АИ49

Current Transformer

TV-EK

PASSPORT

EK.1.770.010 PS

Manufacturer's address:

24 Sovetskaya str. Babynino, Kaluga region, 249210 Russia

Telephone (48448) 2-17-51, fax (48448) 2-24-58

Moscow office: 26 Ryabinovaya Str., building 2, office 307

tel./fax: (495) 660-82-52

1. General Information

Current transformer TV-EK _____ TU 3414-009-52889537-08

Serial No. _____ Manufacturing date _____

2. Basic Technical Data and Characteristics

Parameter	Secondary windings				
	1И1-1И2	2И1-2И2	3И1-3И2	4И1-4И2	5И1-5И2
Rated primary current, A					
Rated secondary current, A					
Accuracy class					
Rated instrument security factor of secondary measuring winding FS _{rat}					
Rated accuracy limit factor of secondary protective winding ALF _{rat}					
Secondary burden at cosφ=0.8					
Excitation voltage, V					
Excitation current, A					
Direct-current resistance, mOhm					
Short-time thermal current, I _{them} , kA (ratio)					
Flow duration I _{them} , sec					
Climatic class					

Transformer weight, kg (not more) _____

3. Package Contents

Current transformer 1 pcs
 Passport 1 pcs
 Operation Manual according to order

4. Manufacturer's warranties

The manufacturer warrants correct operation of the transformer, provided that the customer follows requirements to operation, mounting, demounting and storage specified in Operation Manual EK.1.770.000 RE.

Warranty service life – 5.5 years from the transformer commissioning date but not more than 6 years from the manufacturing date.

5. Acceptance Certificate

The current transformer conforms to requirements of TU 3414-009-52889537-08 and was qualified for operation.

Test responsible _____
 signature full name date PT lab stamp

The transformer passed the initial verification under GOST 8.217-2003

SMCC verification officer _____
 signature full name date

Verification mark
 impression

Acceptance Responsible _____
 signature full name date QC stamp

6. Information about prolonged storage preparation and packaging

Responsible for prolonged storage preparation and packaging _____
 signature full name date