



Electrotechnical Engineering and Production, joint-stock company
619 00 BRNO, Vídeňská 117

REPORT OF PERFORMANCE No: 83 - 0115

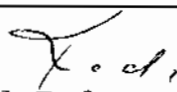
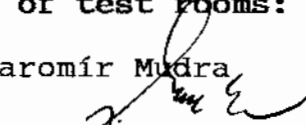
MEASURING CURRENT TRANSFORMER
CTS 25



A handwritten signature in black ink, written over a horizontal dotted line.

Bmo: 29. 4. 1997

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REPORT OF PERFORMANCE No: 83 -0115 Subject of test: Measuring current transformer		Page: 1 Total of pages: 4
Type: CTS 25	Kind of test: routine Tested according to: ČSN 35 1360	
Rates values: Rated primary current 1500 - 3000 A Rated secondary current 5 A Highest voltage for equipment 25 kV Accuracy class 0,5 Accuracy limit (n) $n < 10$ Rated output 30 VA Rated frequency 50 Hz Test voltage 55/125 kV	Test ordered by: KPB INTRA, s.r.o. Fučíkova 860 685 01 Bučovice	
	No. of orderer: KPB INTRA 24/97	
	Survey numbers of samples: 378/97 až 380/97	
	Atmospheric conditions: Temperature: Pressure: Air moisture:	
Products producer: KPB INTRA, s.r.o. Fučíkova 860 685 01 Bučovice	Report contains: sheets of text: 4 tables: oscillograms: diagrams: drawings: photographs:	Distribution: KPB INTRA 2x IVEP 3x
Samples delivered on: April 1997		
Result of the test: <p>The measuring current transformer complies with tests required according to ČSN 35 1360.</p>		
date of the test: 17. 04.1997	Tested by:  Vlastimil Rada	Chief of test rooms:  Jaromír Mudra



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	Subject of test: Measuring current transformer	Total of pages:4

Results of routine tests of measuring instrument
current transformer
Production No.: 2500152

Kind of test	Reached values
Verification of terminal markings acc. to clause 16	Satisfactory
Tests for accuracy acc. to clause 27	Winding: 30 VA class: 0,5 Satisfactory
Composite error (ϵ) and accuracy limit (n) acc. to clause 40	Winding :
Power-frequency test on primary winding acc. to clause 17	55 kV - 50 Hz - 1 min Satisfactory
Power-frequency tests between sections of primary and secondary windings and on secondary windings acc. to clause 18	2 kV - 50 Hz - 1 min Satisfactory
Interturn insulation test acc. to clause 19	100% I_N - 50 Hz - 1 min Satisfactory
Partial discharge acc. to clause 17	$Q =$ pC

The measuring transformer complies with required according to ČSN 35 1360.

	REPORT OF PERFORMANCE No.: 83-0115 Subject of test: Measuring current transformer	Page: 3
		Total of pages: 4

Results of routine tests of measuring instrument
current transformer
Production No.: 2500153

Kind of test	Reached values
Verification of terminal markings acc. to clause 16	Satisfactory
Tests for accuracy acc. to clause 27	Winding: 30 VA class: 0,5 Satisfactory
Composite error (ϵ) and accuracy limit (n) acc. to clause 40	Winding :
Power-frequency test on primary winding acc. to clause 17	55 kV - 50 Hz - 1 min Satisfactory
Power-frequency tests between sections of primary and secondary windings and on secondary windings acc. to clause 18	2 kV - 50 Hz - 1 min Satisfactory
Interturn insulation test acc. to clause 19	100% I_n - 50 Hz - 1 min Satisfactory
Partial discharge acc. to clause 17	$Q =$ pC

The measuring transformer complies with required according to ČSN 35 1360.

	REPORT OF PERFORMANCE No.: 83-0115 Subject of test: Measuring current transformer	Page: 4
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Results of routine tests of measuring instrument
current transformer
Production No.: 2500154

Kind of test	Reached values
Verification of terminal markings acc. to clause 16	Satisfactory
Tests for accuracy acc. to clause 27	Winding: 30 VA class: 0,5 Satisfactory
Composite error (ϵ) and accuracy limit (n) acc. to clause 40	Winding :
Power-frequency test on primary winding acc. to clause 17	55 kV - 50 Hz - 1 min Satisfactory
Power-frequency tests between sections of primary and secondary windings and on secondary windings acc. to clause 18	2 kV - 50 Hz - 1 min Satisfactory
Interturn insulation test acc. to clause 19	100% I_n - 50 Hz - 1 min Satisfactory
Partial discharge acc. to clause 17	$Q =$ pC

The measuring transformer complies with required according to ČSN 35 1360.