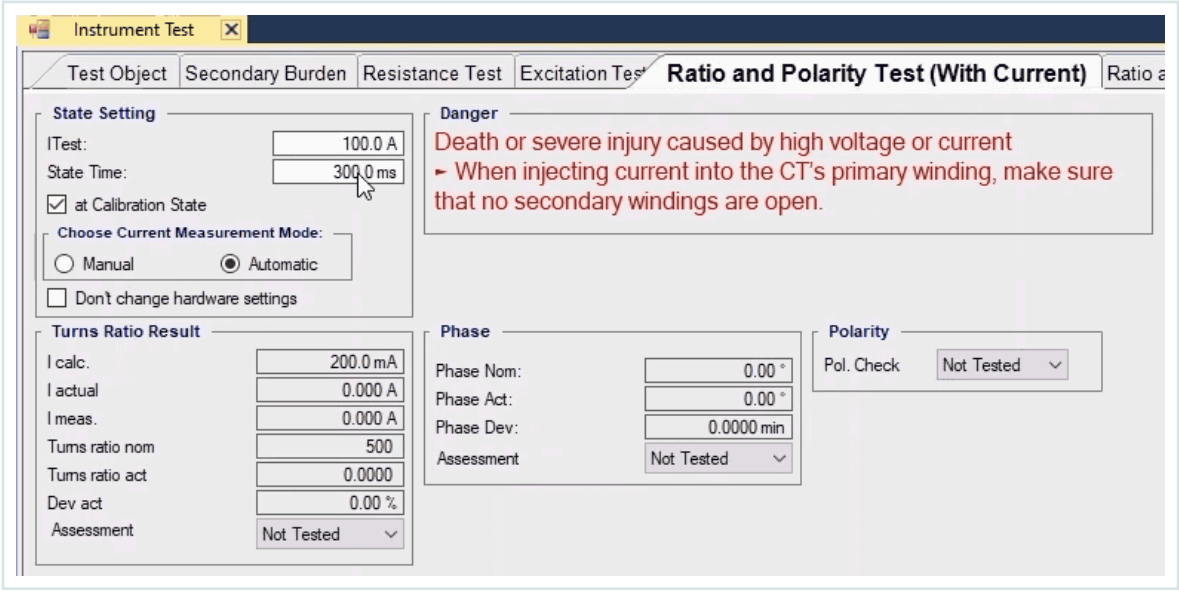
Akım Yöntemiyle CT Oran ve Polarite Testi

Kategory	**tester**
Bölüm	**Akım Trafosu Modülü**
Dil	**Türkçe**
Oluşturuldu	**2026-11-04**

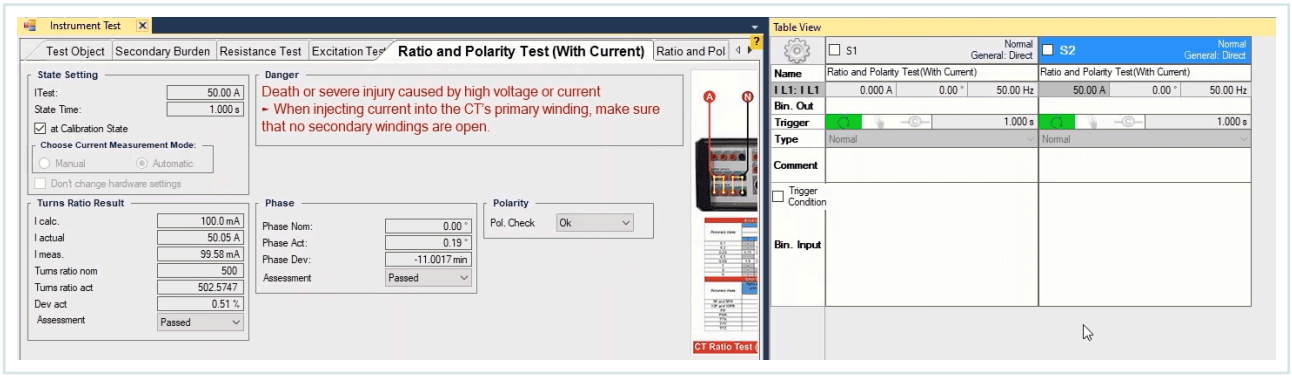


Şekil 1

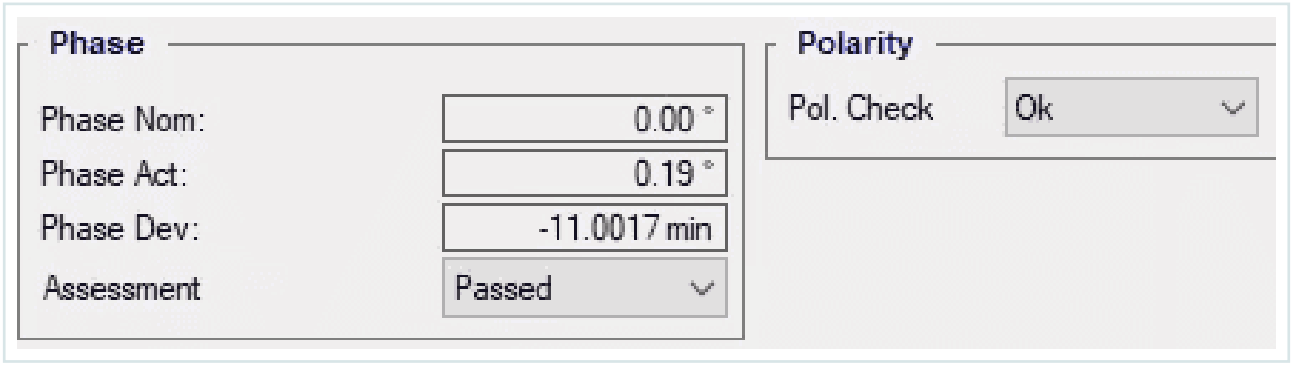
Error limits for measuring current transformers												
Accuracy class	Ratio error ± % at current (% of rated)						Phase displacement ± Minutes at current (% of rated)					
	1	5	20	50	100	120	1	5	20	50	100	120
0.1	-	0.4	0.2	-	0.1	0.1	-	15	8	-	5	5
0.2	-	0.75	0.35	-	0.2	0.2	-	30	15	-	10	10
0.2S	0.75	0.35	0.2	-	0.2	0.2	30	15	10	-	10	10
0.5		1.5	0.75	-	0.5	0.5	-	90	45	-	30	30
0.5S	1.5	0.75	0.5	-	0.5	0.5	90	45	30	-	30	30
1	-	3	1.5	-	1	1	-	180	90	-	60	60
3	-	-	-	3	-	3	Not specified					
5	-	-	-	5	-	5	Not specified					

Error limits for protective current transformers			
Accuracy class	Ratio error at rated primary current	Phase displacement at rated primary current	Transient error limits under Specified duty cycle condition
	± %	± Minutes	%
5P and 5PR	1	60	5
10P and 10PR	3	No limit	10
PX	0.25	-	-
PXR	1	-	-
TPX	0.5	30	$\varepsilon^{\wedge}$ =10
TPY	1	60	$\varepsilon^{\wedge}$ =10
TPZ	1	180 ± 18	$\varepsilon^{\wedge}$ ac =10

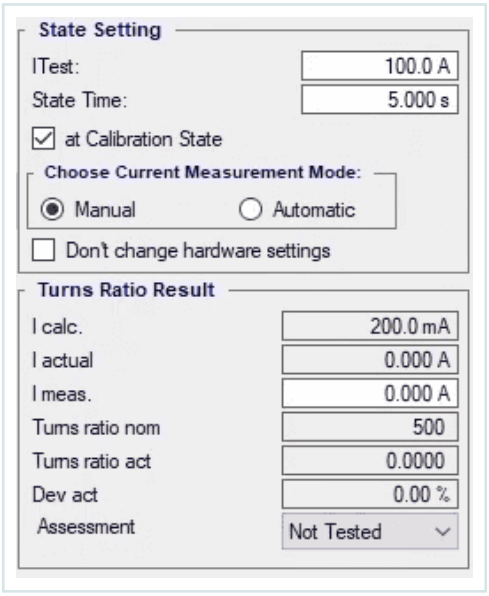
Şekil 2



Şekil 3



Şekil 4



Şekil 5