

PERHITUNGAN SETELAN RELAY

OCR			CT		
INCOMING			OUT GOING		
Intrafo =	1732.05	amp	Ibeban =	286	amp
Iset pri =	1818.65	amp	Iset pri =	300.3	amp
Iset sec =	4.55	amp	Iset sec =	3.75375	amp
tms =	0.19		tms =	0.14	
t(detik) =	0.65		t (detik) =	0.25	
GFR					
INCOMING			OUT GOING		
If 1fasa =	876.01	amp	If 1fasa =	876.01	amp
Iset pri =	70.08	amp	Iset pri =	78.84	amp
Iset sec =	0.18	amp	Iset sec =	0.99	amp
tms =	0.26		tms =	0.106	
t =	0.67		t =	0.29	

PEMERIKSAAN WAKTU KERJA RELAY

	INCOMING			OUT GOING		
PANJAR	If3fasa	If2fasa	If1fasa	If3fasa	If2fasa	If1fasa
1%	0.65	0.70	0.666	0.25	0.26	0.289
5%	0.66	0.71	0.667	0.25	0.26	0.290
10%	0.67	0.73	0.668	0.25	0.26	0.290
15%	0.68	0.74	0.669	0.26	0.27	0.291
20%	0.70	0.76	0.671	0.26	0.27	0.291
25%	0.71	0.77	0.672	0.26	0.27	0.292
30%	0.72	0.79	0.673	0.26	0.27	0.293
35%	0.74	0.80	0.674	0.27	0.28	0.293
40%	0.75	0.82	0.675	0.27	0.28	0.294
45%	0.77	0.84	0.676	0.27	0.28	0.294
50%	0.78	0.86	0.678	0.27	0.29	0.295
55%	0.80	0.88	0.679	0.28	0.29	0.295
60%	0.81	0.90	0.680	0.28	0.29	0.296
65%	0.83	0.92	0.681	0.28	0.29	0.296
70%	0.85	0.94	0.682	0.28	0.30	0.297
75%	0.86	0.96	0.684	0.29	0.30	0.297
80%	0.88	0.98	0.685	0.29	0.30	0.298
85%	0.90	1.00	0.686	0.29	0.31	0.298
90%	0.92	1.02	0.687	0.29	0.31	0.299
95%	0.94	1.04	0.688	0.30	0.31	0.299
100%	0.95	1.07	0.689	0.30	0.31	0.300