

Kondisi Distorsi Harmonisa Pada Phase R,S,T

**HASIL DEMO SEBELUM DAN SESUDAH MEMAKAI FUMITSU RIGHT POWER ELECTRONIC SYSTEM
DEMO PRODUK DI PT.ARI / KMA (Di ukur pada proses pengeringan kayu)
Jl.Sumengko Km30,6, Desa Waringin Anom – Gresik, Kapasitas LVMDP 750 Kva – 1 Trafo**

I2	[A]	[%]	[deg]	I2	ORD	U
30	30	100		30.81	07	600V
				9.98		x 1.00
				14.70		I 500A
						x 1.00
						I4 500A
						x 1.00
						WIRING
						3P4W4I
						CIRCUIT
						x1
						PLL U1
						50Hz
						INTVL.
						60min

SCREEN

CH

ORDER

HOLD

I2	[A]	[%]	[deg]	I2 ORD 01	U 600V x 1.00
320.29	100.00	-130.00		A	I 500A x 1.00
TOTAL				320.66 A	I4 500A x 1.00
THD-F				4.81 %	WIRING 3P4W4I
f				49.781 Hz	CIRCUIT x1
					PLL U1 50Hz
					INTVL. 60min

SCREEN

CH

ORDER

HOLD

I3	[A]	[%]	[deg]	I3 ORD 01	U 600V x 1.00
350.78	100.00	106.25		A	I 500A x 1.00
TOTAL					I4 500A x 1.00
351.15				A	WIRING 3P4W4I
THD-F				4.60 %	CIRCUIT x1
f				49.781 Hz	PLL U1 50Hz
					INTVL. 60min

SCREEN

CH

ORDER

HOLD

Kondisi kWh sebelum pasang Kondisi (I4) Phase Netral


PT. KEDAUNG SETIA CCB INDUSTRIAL – UNIT (I) Bambe-Surabaya
PENGUKURAN PADA MESIN CORRUGATED (BEBAN 200 AMPERE)
SEBELUM DAN SESUDAH PASANG “fumitsu” RIGHT POWER E.S.

MAIN

INST.

CIRCUIT1

2007/03/08
14:17:52

					H		
U1	219.65 V	I1	193.07 A			U	600V
U2	220.47 V	I2	193.90 A			x	1.00
U3	221.24 V	I3	201.81 A			I	500A
Uave	220.45 V	Iave	196.26 A			x	1.00
		I4	71.74 A			I4	500A
						x	1.00
P1	30.55kW	Q	86.70k var			WIRING	
P2	32.76kW	S	129.80k VA			3P4W4I	
P3	33.30kW	PF	0.7442			CIRCUIT	
P	96.60kW	f	49.818 Hz			x1	
WP+	15.641kWh		0:10:00			PLL	U1 50Hz
						INTVL.	
						60min	

SCREEN

AVERAGE

HOLD