

## LAMPIRAN

Hasil uji coba sistem pendeteksi kebakaran otomatis *non-fuzzy* dengan simulasi

KEMUNGKINAN YANG TERJADI				Hasil Uji Coba		
	TEMP	GAS	API	NILAI OUTPUT	LEVEL KEBAKARAN	KONDISI BUZZER
NORMAL LOW NO FIRE	24	0	1023	1	AMAN	OFF
	31	50	170	1	AMAN	OFF
	34.5	90	160.5	1	WASPADA	ON-OFF-ON-OFF
NORMAL LOW MED FIRE	24	0	135	1	WASPADA	ON-OFF-ON-OFF
	31	50	156	1	WASPADA	ON-OFF-ON-OFF
	34.5	90	104	1	WASPADA	ON-OFF-ON-OFF
NORMAL LOW BIG FIRE	24	0	100	1	BAHAYA	ON
	31	50	70	1	BAHAYA	ON
	34.5	90	10	1	BAHAYA	ON
NORMAL MEDIUM NO FIRE	24	91	1023	1	WASPADA	ON-OFF-ON-OFF
	31	160	170	1	WASPADA	ON-OFF-ON-OFF
	34.5	239.5	160.5	1	WASPADA	ON-OFF-ON-OFF
NORMAL MEDIUM MED FIRE	24	91	135	1	WASPADA	ON-OFF-ON-OFF
	31	160	156	1	WASPADA	ON-OFF-ON-OFF
	34.5	239.5	104	1	WASPADA	ON-OFF-ON-OFF
NORMAL MEDIUM BIG FIRE	24	91	100	1	BAHAYA	ON
	31	160	70	1	BAHAYA	ON
	34.5	239.5	10	1	BAHAYA	ON
NORMAL HIGH NO FIRE	24	247	1023	1	BAHAYA	ON
	31	300	170	1	BAHAYA	ON
	34.5	600	160.5	1	BAHAYA	ON
NORMAL HIGH MED FIRE	24	247	135	1	BAHAYA	ON
	31	300	156	1	BAHAYA	ON
	34.5	600	104	1	BAHAYA	ON
NORMAL HIGH BIG FIRE	24	247	100	1	BAHAYA	ON
	31	300	70	1	BAHAYA	ON
	34.5	600	10	1	BAHAYA	ON
SEDANG LOW NO FIRE	35	0	1023	1	WASPADA	ON-OFF-ON-OFF
	37	50	170	1	WASPADA	ON-OFF-ON-OFF
	42	90	160.5	1	WASPADA	ON-OFF-ON-OFF
SEDANG LOW MED FIRE	35	0	135	1	WASPADA	ON-OFF-ON-OFF
	37	50	156	1	WASPADA	ON-OFF-ON-OFF
	42	90	104	1	WASPADA	ON-OFF-ON-OFF