

DAFTAR ISI

HALAMAN JUDUL

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LEMBAR PENGESAHAN

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PERNYATAAN

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UCAPAN TERIMAKASIH

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ABSTRAK

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ABSTRACT

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BAB I PENDAHULUAN

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1.2 Perumusan Masalah

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1.3 Batasan Masalah

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1.4 Tujuan

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1.5 Metode Penyelesaian Masalah

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1.6 Sistematika Penulisan

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BAB II KAJIAN PUSTAKA

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- 2.1 Internet of Things (IoT)
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 - 2.2 MQTT
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 - 2.3 Kontaktor Magnet 3 fasa
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 - 2.4 Mikrokontroler LOLIN32 LITE
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 - 2.5 Sensor Suhu (DS18B20)
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 - 2.6 Sensor Getar (SW - 420)
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 - 2.7 Motor Induksi 3 Fasa
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 - 2.8 Pengaruh Suhu dan Getaran Menurut Ahli.....**Error! Bookmark not defined.**

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- 3.1 Tujuan Perancangan Alat.....**Error! Bookmark not defined.**
- 3.2 Perancangan Alat
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BAB IV PENGUJIAN DAN ANALISIS ALAT

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4.2 Pengujian Jarak

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4.3 Pengukuran Daya

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4.5 Analisis Alat

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4.6 Analisis Kelebihan dan Kekurangan Alat

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5.1 Simpulan

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5.2 Implikasi

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LAMPIRAN.....

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