

velleman VMA05 IN OUT Shield Instruction Manual

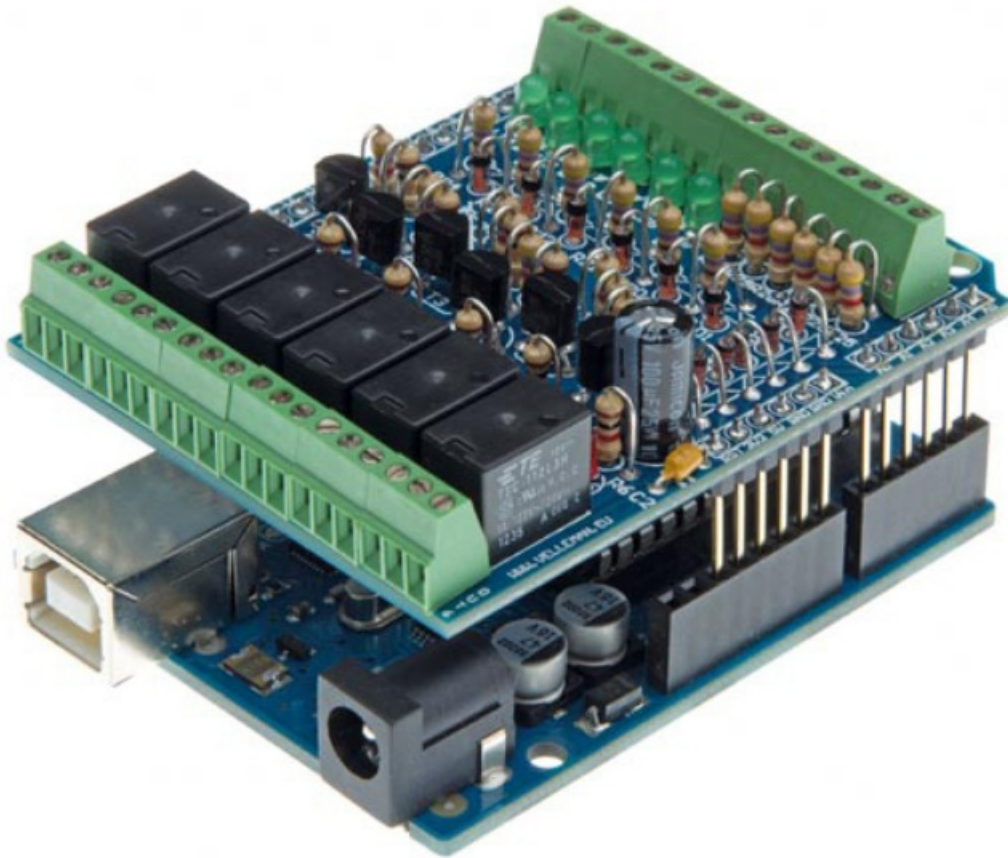
[Home](#) » [Velleman](#) » velleman VMA05 IN OUT Shield Instruction Manual 

Contents

- [1 velleman VMA05 IN OUT Shield](#)
- [2 Features](#)
- [3 Specifications](#)
- [4 Connection diagram](#)
- [5 Schematic diagram](#)
- [6 Documents / Resources](#)
 - [6.1 References](#)
- [7 Related Posts](#)



velleman VMA05 IN OUT Shield



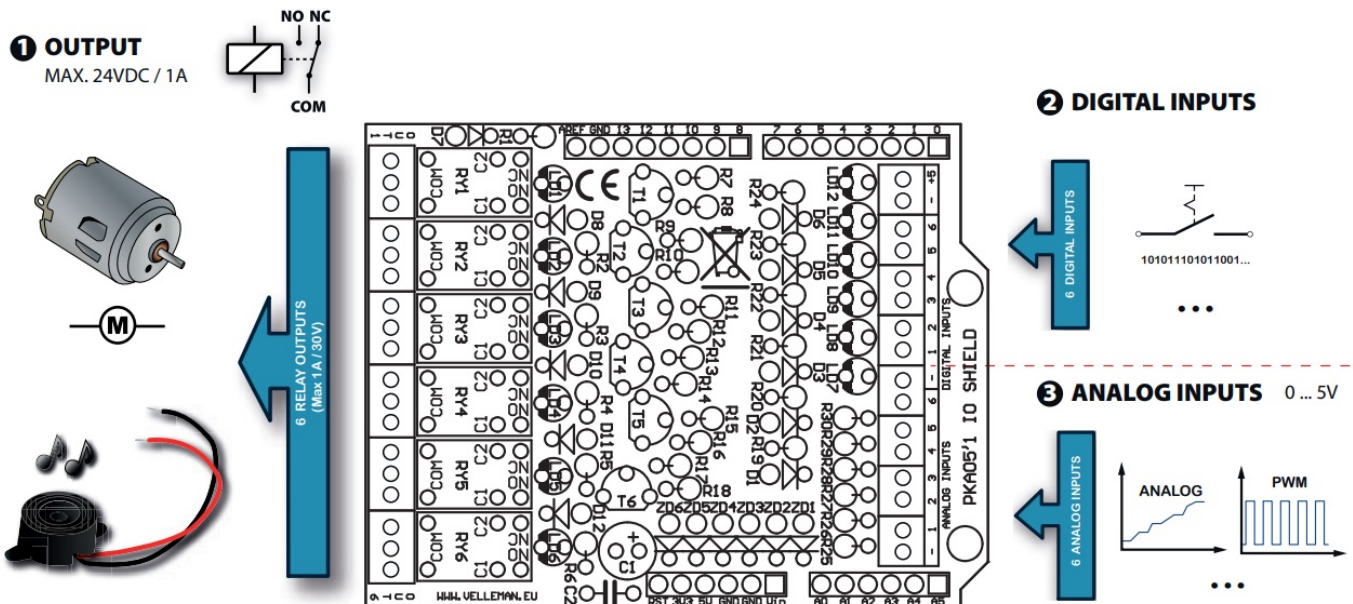
Features

- For use with Arduino Due, Arduino Uno, Arduino Mega
- 6 analog inputs
- 6 digital input
- 6 relay contact outputs: 0.5A max 30V (*)
- Indicator leds for relay outputs and digital inputs

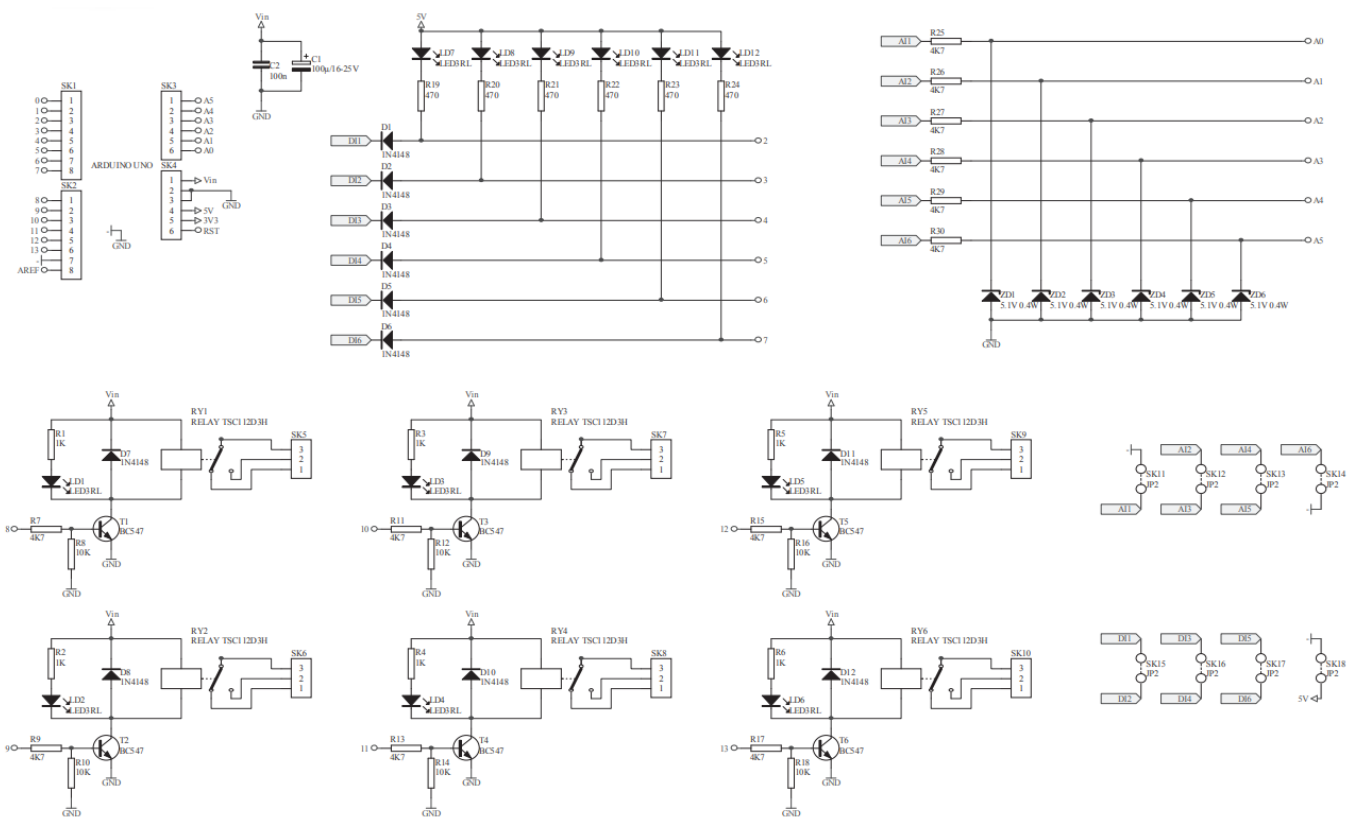
Specifications

- Analog inputs: 0..+5VDC
- Digital inputs: dry contact or open collector
- Relays: 12V
- Relay contacts: NO/NC 24VDC/1A max.
- Dimensions: 68 x 53mm / 2.67 x 2.08"

Connection diagram



Schematic diagram



The new Velleman Projects catalog is now available. Download your copy here: www.vellemanprojects.eu

Documents / Resources

	velleman VMA05 IN OUT Shield [pdf] Instruction Manual VMA05, IN OUT Shield, VMA05 IN OUT Shield, Shield
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References

-  [Velleman – Wholesaler and developer of electronics](#)
-  [Details – Own brands – Velleman – Wholesaler and developer of electronics](#)

Manuals+.