

AMS1117 Voltage Regulator


Category: Equipment

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IC REGULATOR – AMS1117

1	GND
2	OUT
3	IN

Adjustable Voltage Version



1 2 3
1 – OUT IN

AMS1117 1.2 1.2

AMS1117 1.5 1.5

AMS1117 1.8 1.8

AMS1117-1.2 1.2V

AMS1117-1.5 1.5V

AMS1117-1.8 1.8V

AMS1117 2.5 2.5


AMS1117 3.3 3.3

AMS1117 5.0 5.0

AMS1117-2.5 2.5V

AMS1117-3.3 3.3V

AMS1117-5.0 5.0V



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Mbsmpro.com, AMS1117 Voltage Regulator, Common Mistakes, Thermal Design, 1.2V–5.0V, Decoupling, Layout, Alternatives

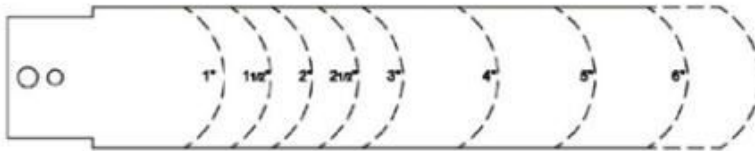
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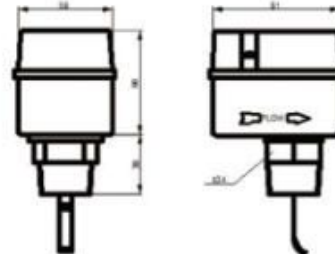
Category: Solutions,Technologie

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Dimension of the paddle (Unit: inch)



FSF50P-1(A)/FSF50P-2(A)/FSF50P-3(A)



FSF50P-1SN

Application:

- FSF series flow switches are used in measuring and controlling the flow of the liquid in the pipe, such as water, alcohol, etc., as well as in the places where it needs chain effect or cutout protection.

FSF series flow switches have SPDT switch, full-sealing structure as its shell, and stainless steel as its inside components, which can assure its use in any conditions. FSF-A series flow switches are used for caustic fluid liquid, the materials of FSF-A in contact with the medium is stainless steel.

Feature:

- Ambient temperature: -20~50°C.
- Liquid temperature: -25~120°C.
- Max. liquid pressure: 1.5MPa.
- Approvals: DnV, Det norske Veritas(Norway), CQC(China)CE (Europe).

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PDF , HVAC et Refrigeration Parts, Copper, Chemicals, Compressors, Controls, Coils, Fans & Motors, Electronics, Service Tools, Supplies

www.mbsm.pro , Practical Electronics for Inventors, Fourth Edition

Category: Technologie,Web

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FOURTH EDITION

PRACTICAL ELECTRONICS FOR INVENTORS



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Practical Electronics for Inventors, Fourth Edition

by: Paul Scherz, Dr. Simon Monk

Abstract: A fully updated, no-nonsense guide to electronics. Advance your electronics knowledge and gain the skills necessary to develop and construct your own functioning gadgets. Written by a pair of experienced engineers and dedicated hobbyists, Practical Electronics for Inventors, Fourth Edition, lays out the essentials and provides step-by-step instructions, schematics, and illustrations. Discover how to select the right components, design and build circuits, use microcontrollers and ICs, work with the latest software tools, and test and tweak your creations. This easy-to-follow book features new instruction on programmable logic, semiconductors, operational amplifiers, voltage regulators, power supplies, digital electronics, and more. Coverage includes:

- Resistors, capacitors, inductors, and transformers
- Diodes, transistors, and integrated circuits
- Optoelectronics, solar cells, and phototransistors
- Sensors, GPS modules, and touch screens
- Op amps, regulators, and power supplies
- Digital electronics, LCDs, and logic gates
- Microcontrollers and prototyping platforms
- Combinational and sequential programmable logic
- DC motors, RC servos, and stepper motors
- Microphones, audio amps, and speakers
- Modular electronics and prototypes

Book Details

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Description: A fully updated, no-nonsense guide to electronics. Advance your electronics knowledge and gain the skills necessary to develop and construct your own functioning gadgets. Written by a pair of experienced engineers and dedicated hobbyists, Practical Electronics for Inventors, Fourth Edition, lays out the essentials and provides step-by-step instructions, schematics, and illustrations. Discover how to select the right components, design and build circuits, use microcontrollers and ICs, work with the latest software tools, and test and tweak your creations. This easy-to-follow book features new instruction on programmable logic, semiconductors, operational amplifiers, voltage regulators, power supplies, digital electronics, and more. Coverage includes:

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Modular electronics and prototypes

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1. <https://www.amazon.com/Practical-Electronics-Inventors-Fourth-Scherz/dp/1259587541> [back]

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