

160120 - ArduPLC MICRO

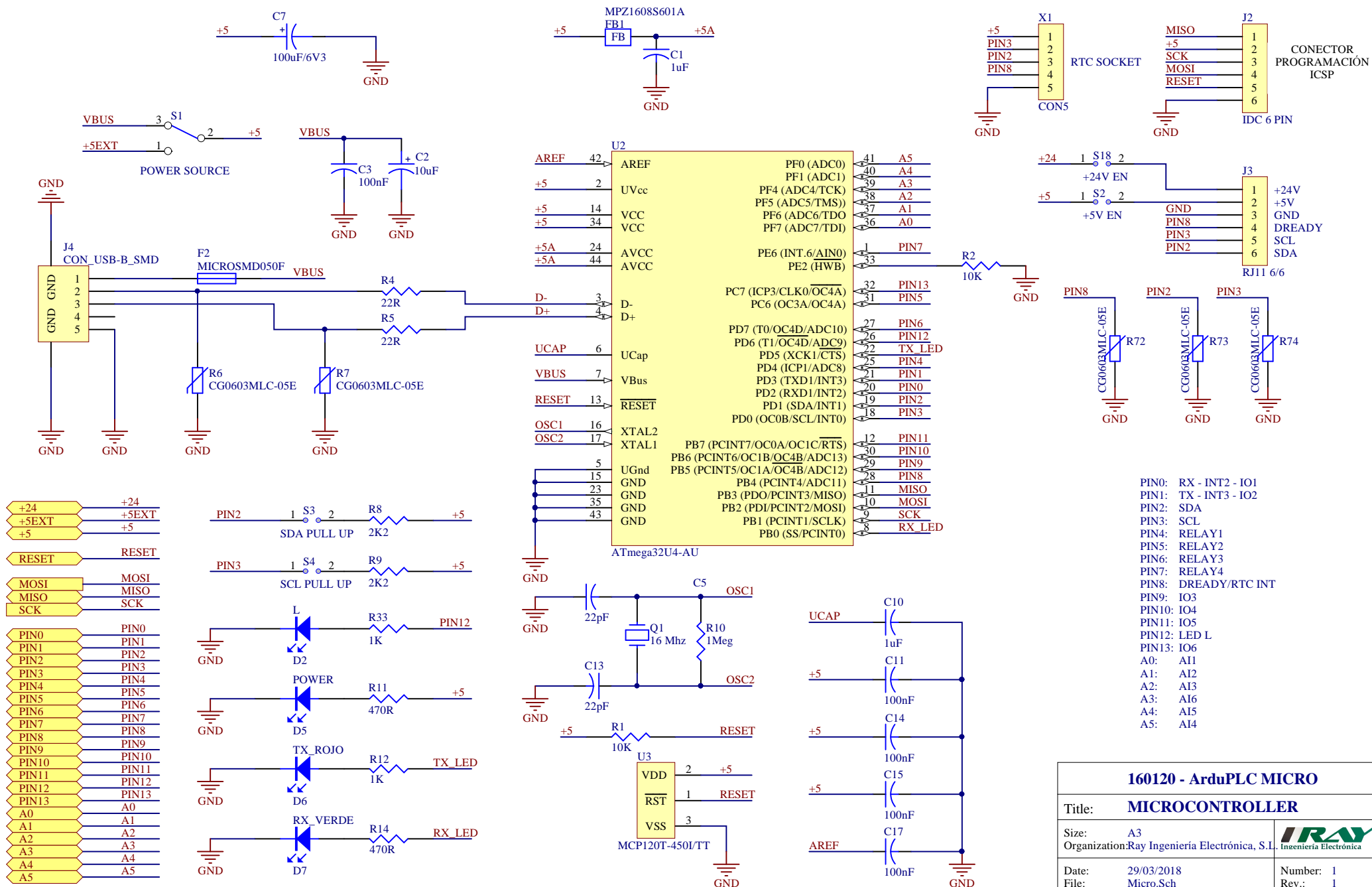
Title: **POWER INPUT**

Size: A3
Organization: Ray Ingeniería Electrónica, S.L.



Date: 29/03/2018
File: Power.Sch
Drawn by: Raimundo Alfonso Sanchez

Number: 1
Rev.: 1
Sheet: 1 of 6



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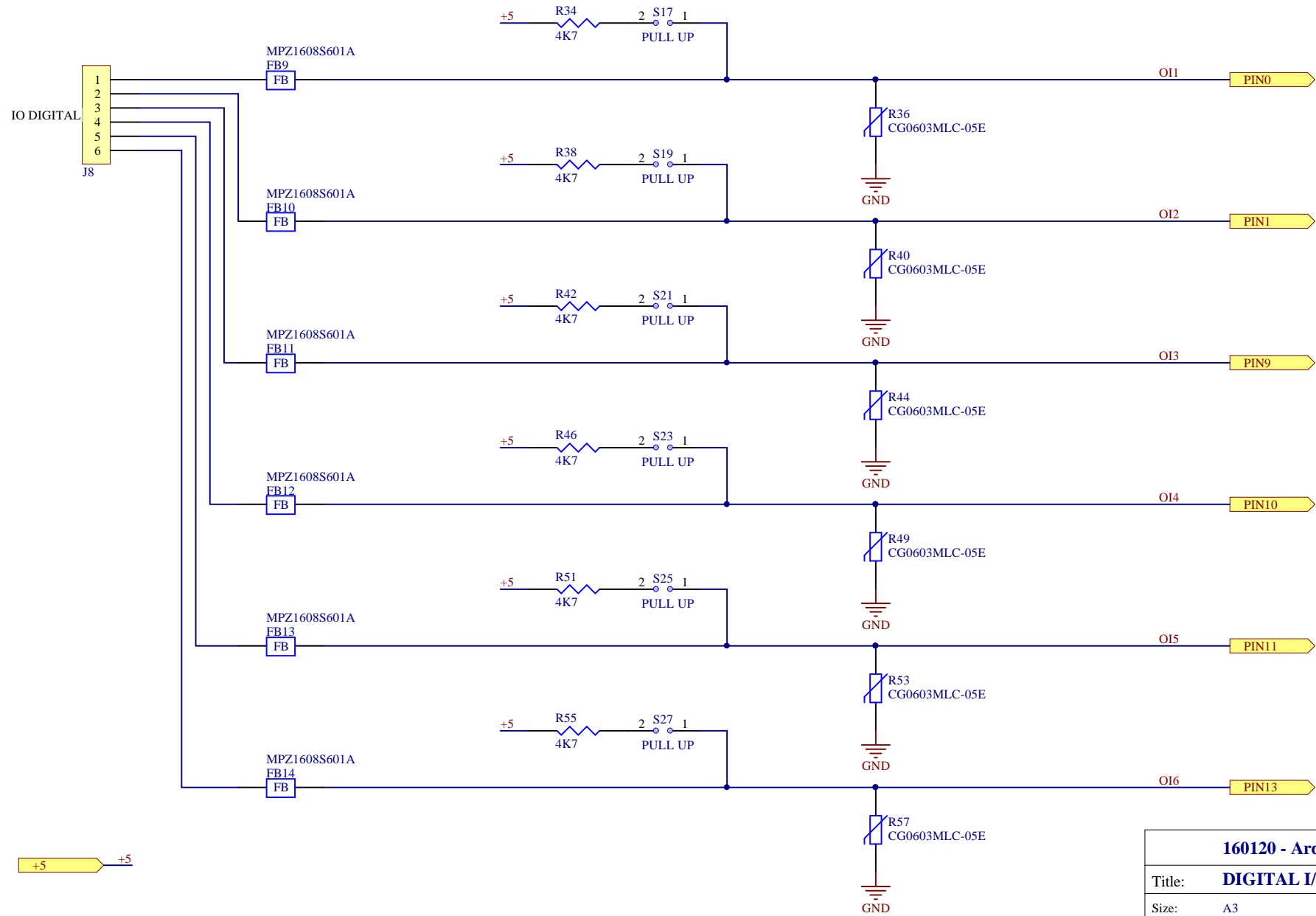
Title: MICROCONTROLLER

Size: A3
Organization: Ray Ingeniería Electrónica, S.L.

Date: 29/03/2018
File: Micro.Sch
Drawn by: Raimundo Alfonso Sanchez

Number: 1
Rev.: 1
Sheet: 2 of 6

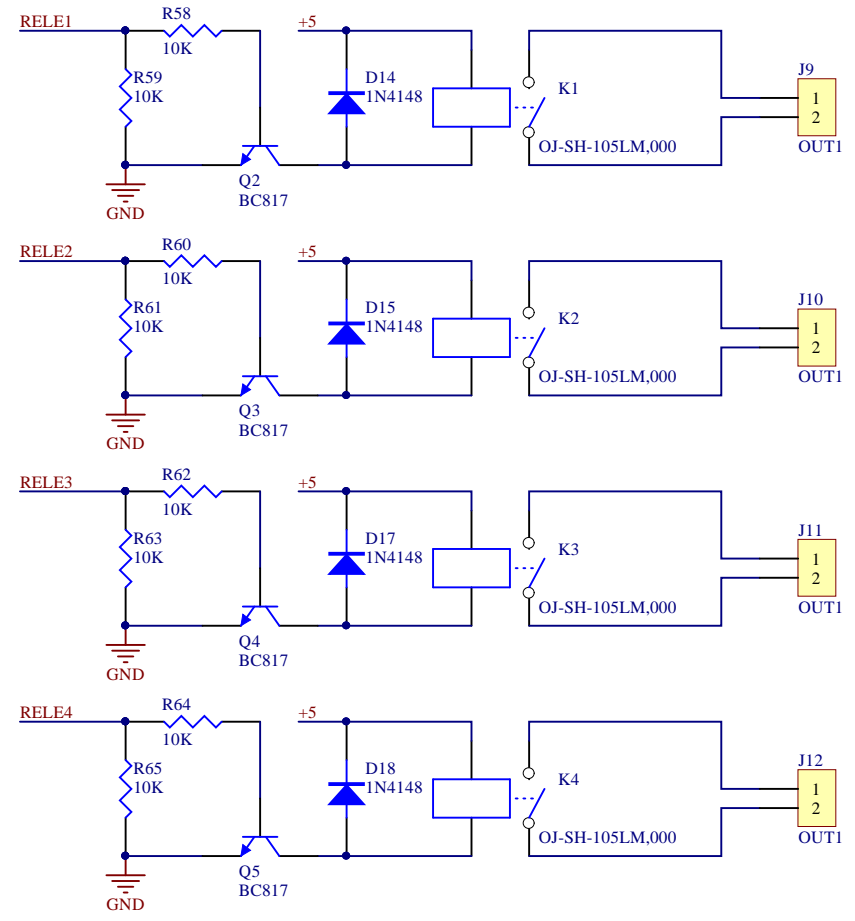





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Title: DIGITAL I/O		
Size: A3		
Organization: Ray Ingeniería Electrónica, S.L.		
Date: 29/03/2018	Number: 1	Sheet: 3 of 6
File: IO digitales.Sch	Rev.: 1	
Drawn by: Raimundo Alfonso Sanchez		

+5

PIN4 RELE1
PIN5 RELE2
PIN6 RELE3
PIN7 RELE4

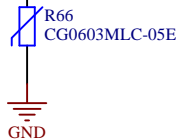
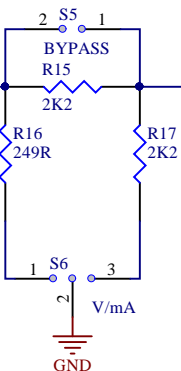


160120 - ArduPLC MICRO		
Title: RELAY OUTPUTS		
Size: A3		
Organization: Ray Ingeniería Electrónica, S.L.		
Date: 29/03/2018	Number: 1	Sheet: 4 of 6
File: Salidas rele.Sch	Rev.: 1	
Drawn by: Raimundo Alfonso Sanchez		

ANALOG
INPUTS

1
2
3
J5

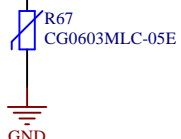
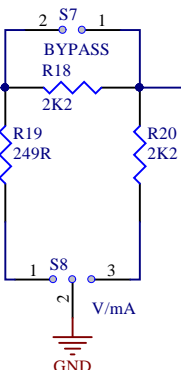
MPZ1608S601A
FB2
FB



AI1

A0

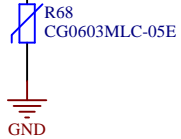
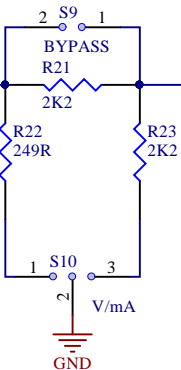
MPZ1608S601A
FB3
FB



AI2

A1

MPZ1608S601A
FB4
FB



AI3

A2

+5

1
2
J6

+5
GND

160120 - ArduPLC MICRO

Title: ANALOG INPUT 1/2

Size: A3
Organization: Ray Ingeniería Electrónica, S.L.



Date: 29/03/2018
File: Entradas analogicas 1 de 2.Sch
Drawn by: Raimundo Alfonso Sanchez

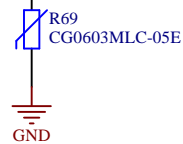
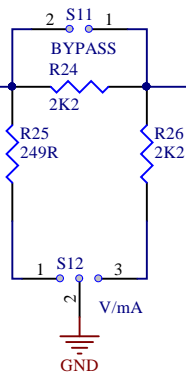
Number: 1
Rev.: 1
Sheet: 5 of 6

ANALOG
INPUTS

1
2
3

J7

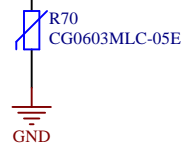
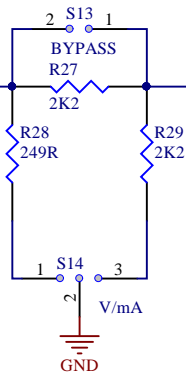
MPZ1608S601A
FB5
FB



AI4

A3

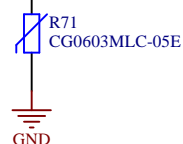
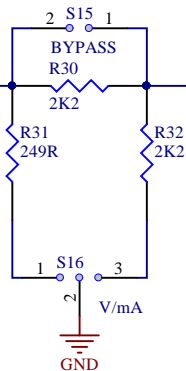
MPZ1608S601A
FB6
FB



AI5

A4

MPZ1608S601A
FB7
FB



AI6

A5

160120 - ArduPLC MICRO

Title: ANALOG INPUT 2/2

Size: A3
Organization: Ray Ingeniería Electrónica, S.L.

IRAY
Ingeniería Electrónica

Date: 29/03/2018
File: Entradas analogicas 2 de 2.Sch
Drawn by: Raimundo Alfonso Sanchez

Number: 1
Rev.: 1
Sheet: 6 of 6