Zasilacz 5VDC

US19
PS3
PS2
PS1
DC2.1/5.0_FRONT
F01
500mA
R45
150R
LED5
C3
22uF/35V/T
C9
100nF
US14
LM2940/5VDC
IN OUT
ADJ
C10
100nF
+5V
+5V/1
D5
1N4007TSMD
IC4
100uF/40V/T
GND

SV11
SV10
R53
100R
R52
100R
R54
100R
R47
100R
LED3
LED4
LED6
LED7
GND
GND
GND

PRZETWORNICA 150VDC

9VDC
US2
PS1
PS2
7,5X10
D2
BA159
IC4
TRE VCC+
/RES
DIS OUT
CON
TRI GND
NE555
R17
1K
R18
10K
C7
220uF/16V
C5
2,2nF
R19
51k
R20
2,2k
Q2
IRF740A-HS
C6
100pF
IC8
22uF/250V
R22
270K
R21
1K
R23
430R
Q3
BC846ALT1SMD
GND

WYŚWIETLACZ NIXIE

NS22
PS2
PS1
N1
N2
N3
N4
SV8
SV7
SV9
SV5
SV6
330k
R50

R24
39K
US4
MMBTA42
R25
510K
R26
120K
US6
KST92MTF
NS22
GND
R36
51K
R27
39K
US7
MMBTA42
R28
510K
R29
120K
US8
KST92MTF
GND
R37
51K
R30
39K
US9
MMBTA42
R31
510K
R32
120K
US10
KST92MTF
GND
R38
51K
R33
39K
US11
MMBTA42
R34
510K
R35
120K
US12
KST92MTF
GND
R39
51K
R40
39K
US13
MMBTA42
R41
180K
GND

+5V/1
BC857ALT1SMD
Q4
R43
10k
R44
10k
SP1
AL11P
ALARM
GND

US15
US16
US17
US18
PS1
PS2
GND

+5V/1
Zegar
US20
1N4148TSMD
R11
R12
3k3
PCF8583T
A0 VSS
INT OSCO
SDA OSCI
SCL VDD
IC2
33pF
C1
Q1
32768Hz
C2
1F/5V
100nF
C12
GND
GND

SV1
US30
US29
US28
US27
US26
US25
US24
US23
US22
US21
1N4148TSMD
RS1
10k
T1
T2
T3
T4
T5
T6
T7
T8
T9
T10
MPSA42
33K
15K
GND

C20
C14
C13
C15
100nF/100V
GND

+5V/1
L1
MICC12
R46
10K
IC1
ATMEGA8-AU
PC6(/RESET)
PB6(XTAL1/TOSC1)
PB7(XTAL2/TOSC2)
VCC
VCC
AVCC
AREF
AGND
GND
GND
PC0(ADC0)
PC1(ADC1)
PC2(ADC2)
PC3(ADC3)
PC4(ADC4/SDA)
PC5(ADC5/SCL)
ADC6
ADC7
PD0(RXD)
PD1(TXD)
PD2(INT0)
PD3(INT1)
PD4(T0/XCK)
PD5(T1)
PD6(AIN0)
PD7(AIN1)
PB0(ICP1)
PB1(OC1A)
PB2(SS/OC1B)
PB3(MOSI/OC2)
PB4(MISO)
PB5(SCK)
ALARM
C11
100nF
GND

CANDA
R14
R13
R15
330R
+5V/1
SV2
GND