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| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A | <div><div>Klient:</div><div>Uniwersytet im.Adama Mickiewicza</div><div>61-712 Poznań</div><div>ul. Wieniawskiego 1</div></div> | | | | | | | A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| B | <div><div>Projekt:</div><div>Układ sterowania S-A2/M1-Z08</div><div>2.6.3.4 ZWIERZĘTARNIA</div></div> | | | | | | | B | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| C | <div><div>Biuro:</div><div>Pracownia Architektoniczna 1997</div><div>60-711 Poznań</div><div>ul. Strusia 10</div></div> | | | | | | | C | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| D | <div><div>Typ urządzenia:</div><div>Szafa zasilająco sterująca</div></div> | | | | | | | D | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| E | <div><div><div>Dane techniczne:</div><div>Un=230 V</div></div><div><table><tr><td>Napięcie mierzone</td><td>V</td><td>Fazy</td><td>Hz</td><td colspan="3">Rodzaj wykonania</td></tr><tr><td>Napięcie znamionowe</td><td>230</td><td>1</td><td>50</td><td><input type="checkbox"/> PE</td><td><input checked="" type="checkbox"/> PE+N</td><td><input type="checkbox"/> PEN</td></tr><tr><td>Nap. pomocnicze 1</td><td>24</td><td>1</td><td>50</td><td><input type="checkbox"/> Trafo</td><td><input type="checkbox"/> Trafo + Prostown.</td><td><input type="checkbox"/> Połącz. bezpośr.</td></tr><tr><td>Nap. pomocnicze 2</td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>Nap. pomocnicze 3</td><td></td><td></td><td></td><td></td><td></td><td></td></tr></table></div><div><div><input type="checkbox"/> Izolacja całk.</div><div>Płyty montażowe nie są podłączone do uziemienia</div><div><input checked="" type="checkbox"/> Blacha stalowa</div></div></div> | | | | | | | Napięcie mierzone | V | Fazy | Hz | Rodzaj wykonania | | | Napięcie znamionowe | 230 | 1 | 50 | <input type="checkbox"/> PE | <input checked="" type="checkbox"/> PE+N | <input type="checkbox"/> PEN | Nap. pomocnicze 1 | 24 | 1 | 50 | <input type="checkbox"/> Trafo | <input type="checkbox"/> Trafo + Prostown. | <input type="checkbox"/> Połącz. bezpośr. | Nap. pomocnicze 2 | | | | | | | Nap. pomocnicze 3 | | | | | | | E | | | | | | |
| Napięcie mierzone | V | Fazy | Hz | Rodzaj wykonania | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Napięcie znamionowe | 230 | 1 | 50 | <input type="checkbox"/> PE | <input checked="" type="checkbox"/> PE+N | <input type="checkbox"/> PEN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Nap. pomocnicze 1 | 24 | 1 | 50 | <input type="checkbox"/> Trafo | <input type="checkbox"/> Trafo + Prostown. | <input type="checkbox"/> Połącz. bezpośr. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Nap. pomocnicze 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Nap. pomocnicze 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| F | <table><tr><td></td><td></td><td></td><td></td><td>Data</td><td>10.07.2009</td><td>Układ sterowania S-A2/M1-Z08</td><td>Pracownia Architektoniczna 1997</td><td rowspan="3">Strona tytułowa</td><td rowspan="3">2.6.3.4 ZWIERZĘTARNIA</td><td>=</td></tr><tr><td></td><td></td><td></td><td></td><td>Oprac.</td><td>Jerzy Heinz</td><td>Uniwersytet im.Adama Mickiewicza</td><td>60-711 Poznań</td><td>+</td></tr><tr><td></td><td></td><td></td><td></td><td>Spraw.</td><td>Zdzisław Heinz</td><td>61-712 Poznań</td><td>ul. Strusia 10</td><td>Rys.nr:</td><td>Arkusz 1</td></tr><tr><td>Stan</td><td>Zmiana</td><td>Data</td><td>Nazwa</td><td>Norma</td><td>PN61346</td><td>Pochodz.</td><td>Wyk. dla</td><td>Wyk. przez</td><td>A2/M1-Z08</td><td>z 1 Ark.</td></tr></table> | | | | | | | | | | | Data | 10.07.2009 | Układ sterowania S-A2/M1-Z08 | Pracownia Architektoniczna 1997 | Strona tytułowa | 2.6.3.4 ZWIERZĘTARNIA | = | | | | | Oprac. | Jerzy Heinz | Uniwersytet im.Adama Mickiewicza | 60-711 Poznań | + | | | | | Spraw. | Zdzisław Heinz | 61-712 Poznań | ul. Strusia 10 | Rys.nr: | Arkusz 1 | Stan | Zmiana | Data | Nazwa | Norma | PN61346 | Pochodz. | Wyk. dla | Wyk. przez | A2/M1-Z08 | z 1 Ark. | F |
| | | | | Data | 10.07.2009 | Układ sterowania S-A2/M1-Z08 | Pracownia Architektoniczna 1997 | Strona tytułowa | 2.6.3.4 ZWIERZĘTARNIA | = | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | Oprac. | Jerzy Heinz | Uniwersytet im.Adama Mickiewicza | 60-711 Poznań | | | + | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | Spraw. | Zdzisław Heinz | 61-712 Poznań | ul. Strusia 10 | | | Rys.nr: | Arkusz 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stan | Zmiana | Data | Nazwa | Norma | PN61346 | Pochodz. | Wyk. dla | Wyk. przez | A2/M1-Z08 | z 1 Ark. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Klient:

Uniwersytet im.Adama Mickiewicza

61-712 Poznań

ul. Wieniawskiego 1

Projekt:

Układ sterowania S-A2/M1-Z08

2.6.3.4 ZWIERZĘTARNIA

Biuro:

Pracownia Architektoniczna 1997

60-711 Poznań

ul. Strusia 10

Typ
urządzenia:

Szafa zasilająco sterująca

Dane techniczne:

Un=230 V

Napięcie mierzone

V

Fazy

Hz

Rodzaj wykonania

Napięcie znamionowe

230

1

50

☐ PE

☒ PE+N

☐ PEN

Nap. pomocnicze 1

24

1

50

☐ Trafo

☐ Trafo
+
Prostown.

☐ Połącz.
bezpośr.

Nap. pomocnicze 2

Nap. pomocnicze 3

☐

Izolacja całk.

Płyty montażowe nie są
podłączone do uziemienia

☒

Blacha stalowa

Data

10.07.2009

Układ sterowania S-A2/M1-Z08
Uniwersytet im.Adama Mickiewicza
61-712 Poznań
ul. Wieniawskiego 1

Pracownia Architektoniczna 1997
60-711 Poznań
ul. Strusia 10

Strona tytułowa

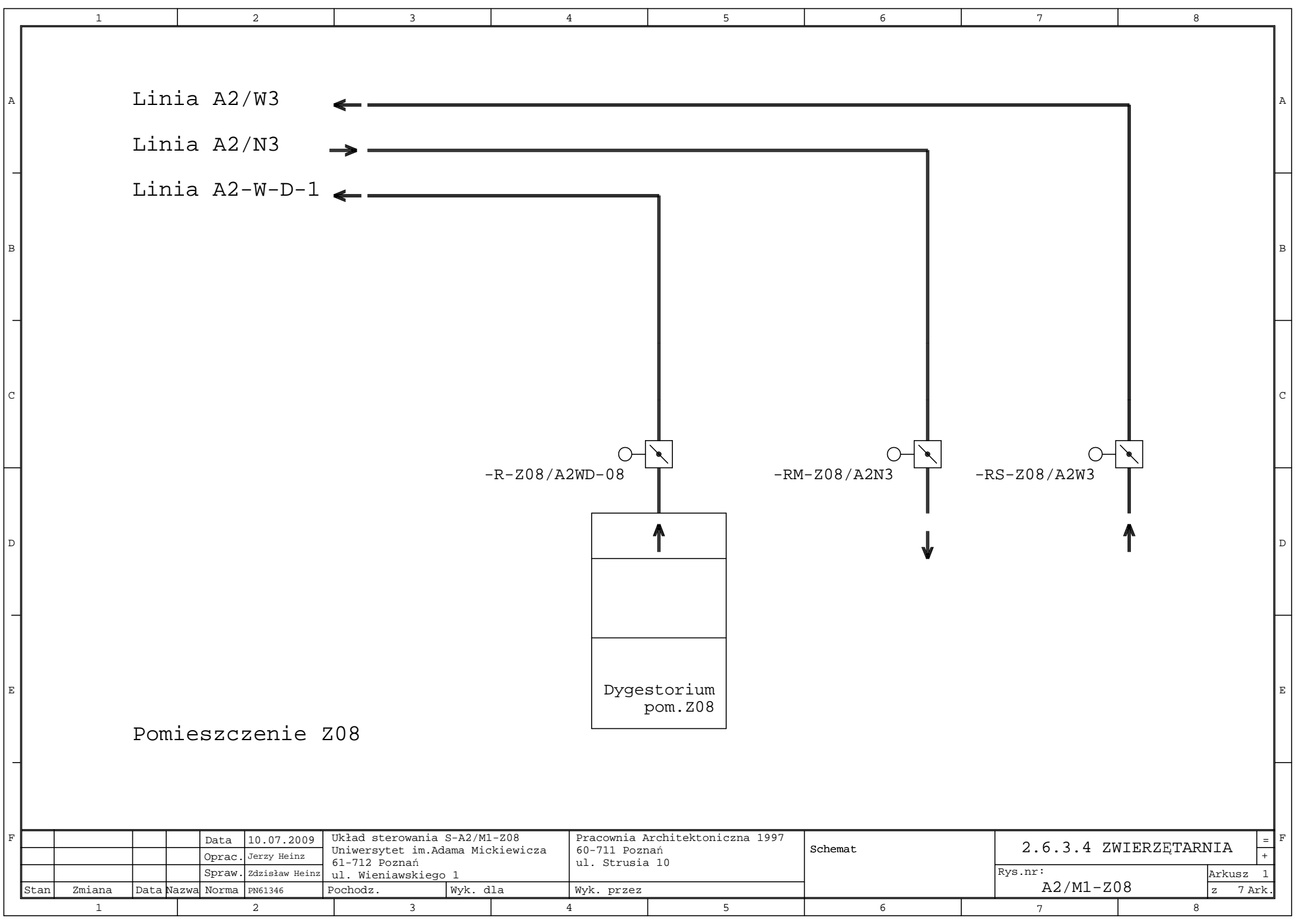
2.6.3.4 ZWIERZĘTARNIA

Rys.nr:

A2/M1-Z08

Arkusz 1

z 1 Ark.



Linia A2/W3

Linia A2/N3

Linia A2-W-D-1

-R-Z08/A2WD-08

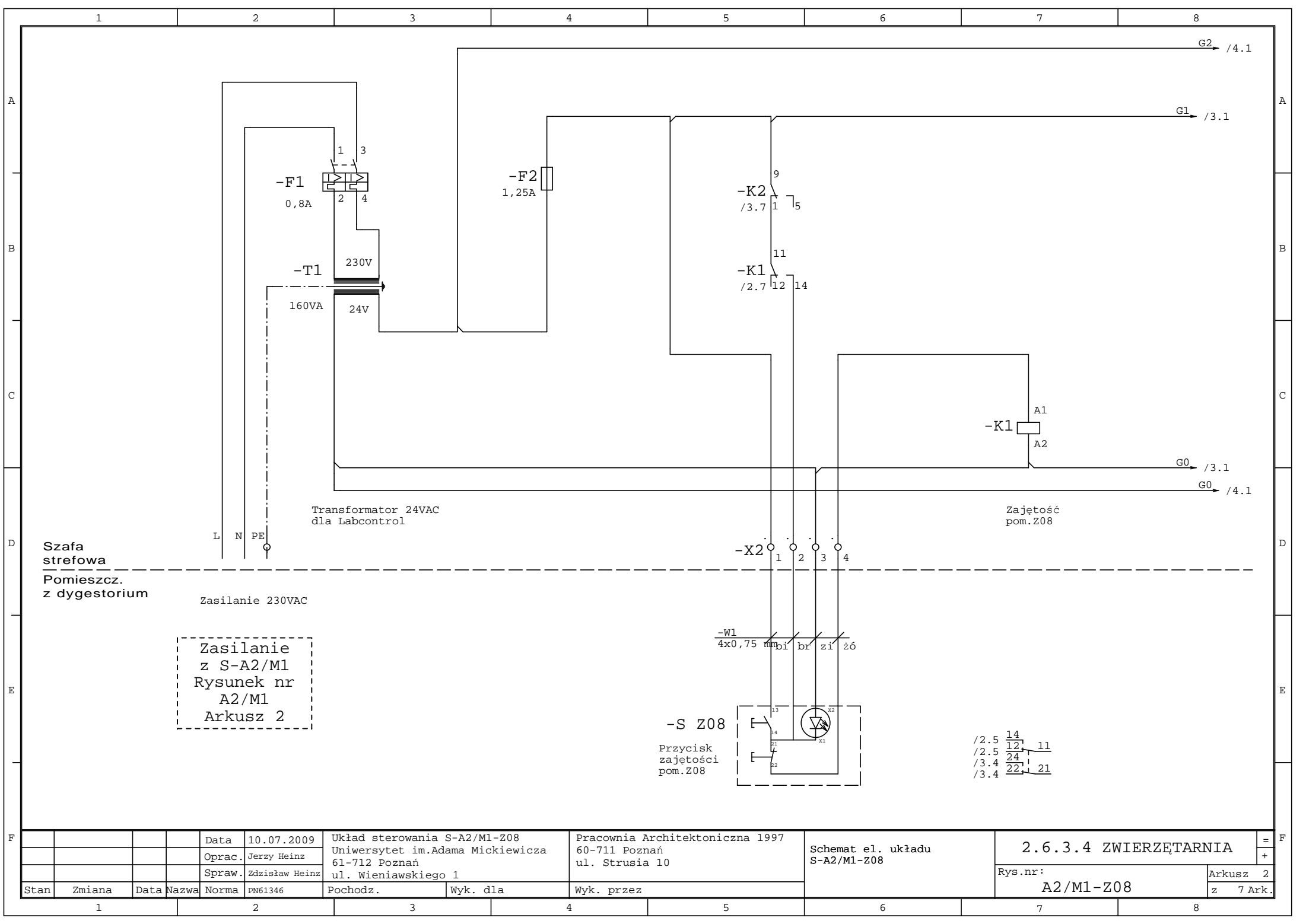
-RM-Z08/A2N3

-RS-Z08/A2W3

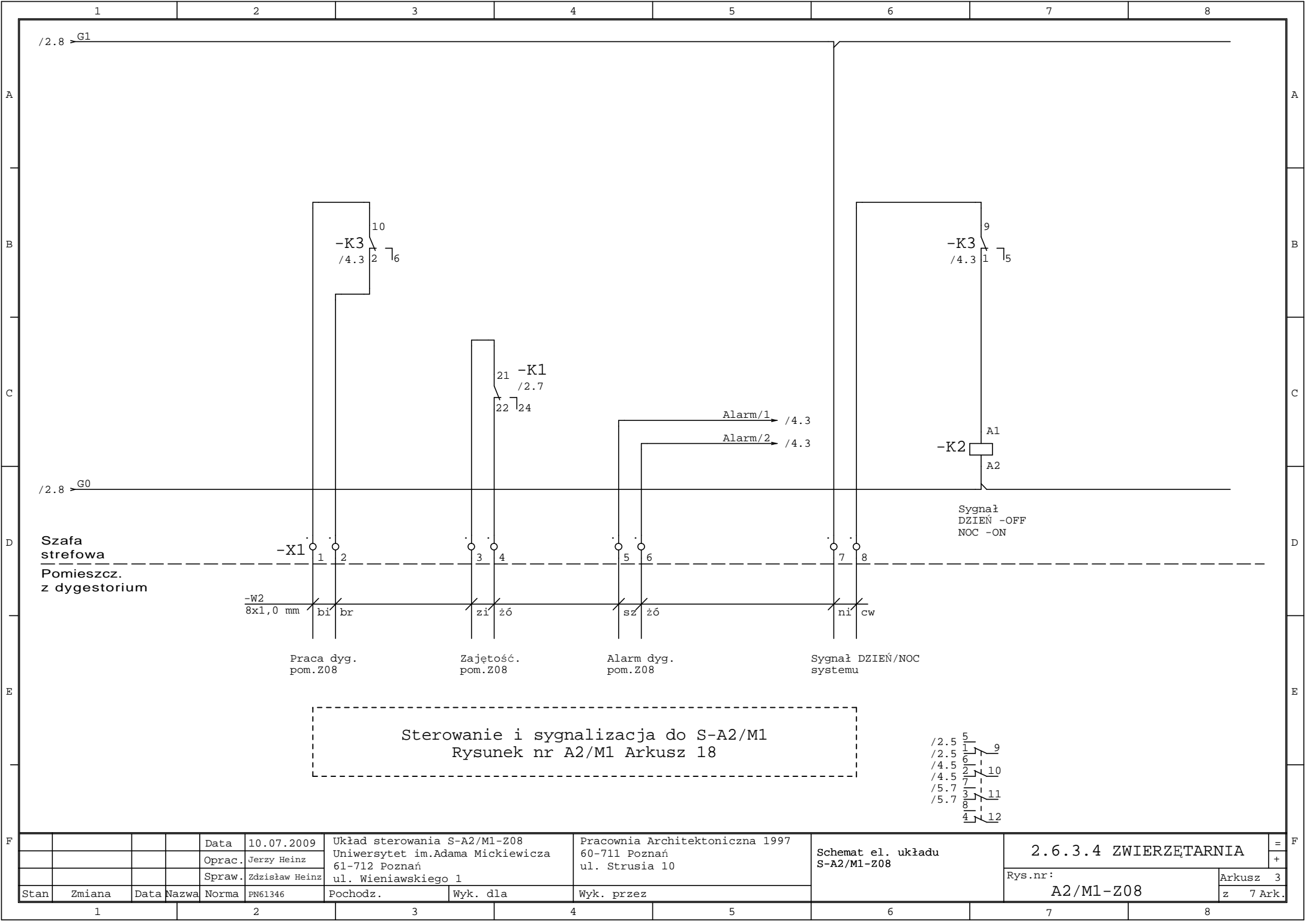
Dygestorium
pom. Z08

Pomieszczenie Z08

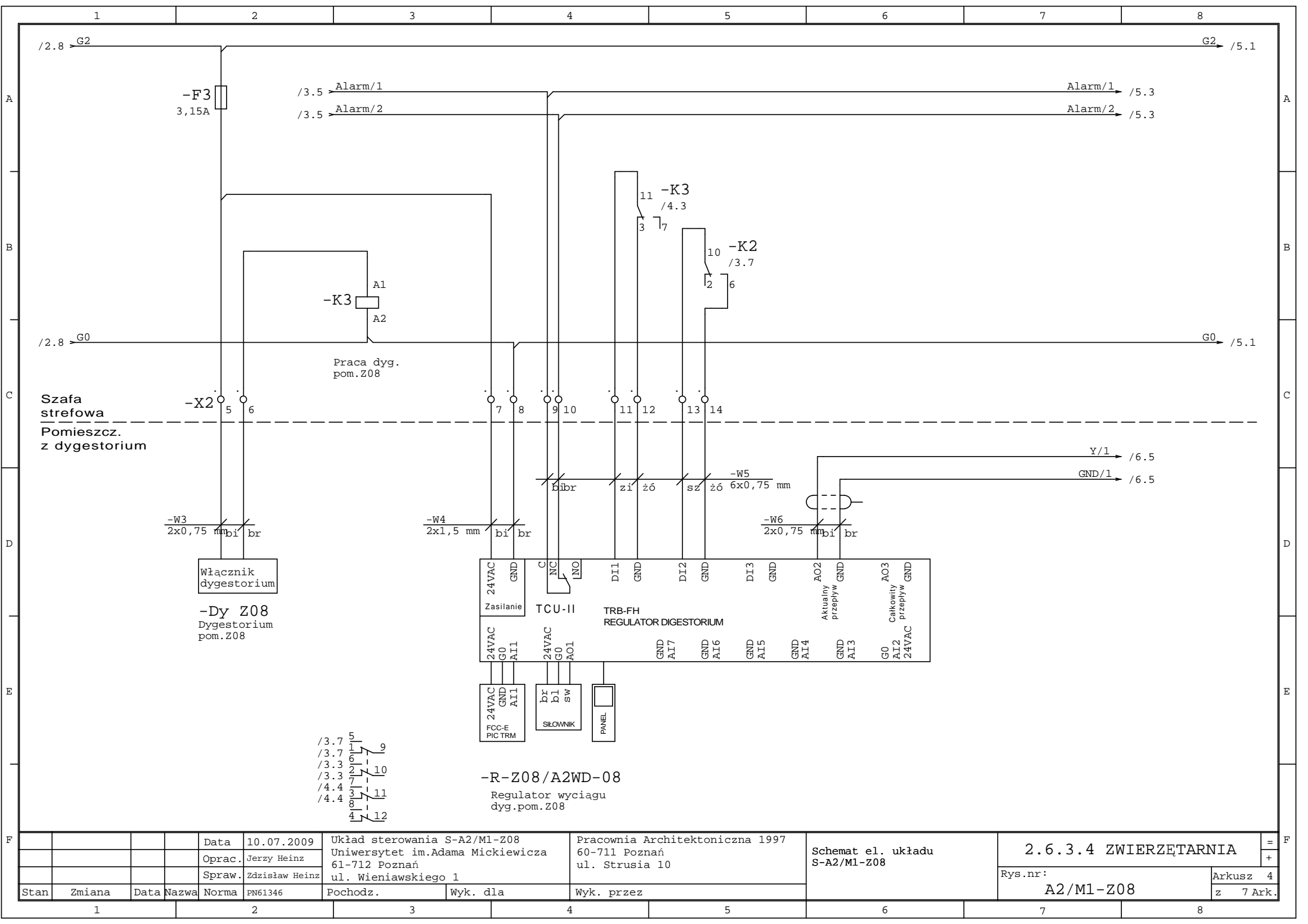
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|------|--------|------|-------|--------|----------------|--------------------------------------|----------|--|---------|-----------------------|--------|--------|
| | | | | Data | 10.07.2009 | Układ sterowania S-A2/M1-Z08 | | Pracownia Architektoniczna 1997 60-711 Poznań ul. Strusia 10 | Schemat | 2.6.3.4 ZWIERZĘTARNIA | | = |
| | | | | Oprac. | Jerzy Heinz | Uniwersytet im.Adama Mickiewicza | | | | | + | |
| | | | | Spraw. | Zdzisław Heinz | 61-712 Poznań ul. Wieniawskiego 1 | | | | | | |
| Stan | Zmiana | Data | Nazwa | Norma | PN61346 | Pochodz. | Wyk. dla | Wyk. przez | | Rys.nr: | Arkusz | 1 |
| | | | | | | | | | | A2/M1-Z08 | z | 7 Ark. |



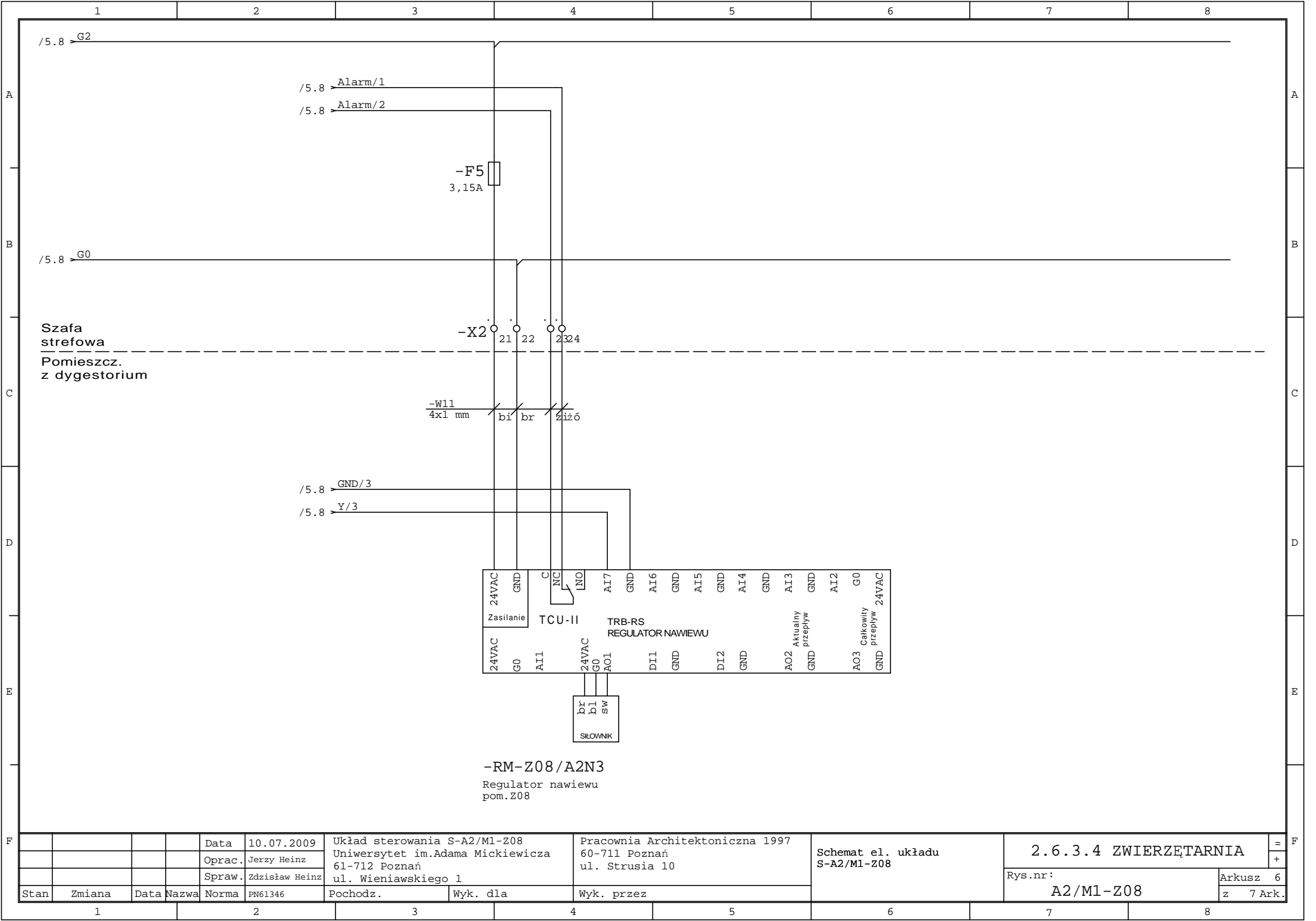
| | | | | | | | | | | | |
|------|--------|------|-------|--------|----------------|--|---------------------------------|-----------------------------------|-----------------------|--|----------------------|
| | | | | Data | 10.07.2009 | Układ sterowania S-A2/M1-Z08 | Pracownia Architektoniczna 1997 | Schemat el. układu S-A2/M1-Z08 | 2.6.3.4 ZWIERZĘTARNIA | | = |
| | | | | Oprac. | Jerzy Heinz | Uniwersytet im. Adama Mickiewicza 61-712 Poznań | 60-711 Poznań | | | | + |
| | | | | Spraw. | Zdzisław Heinz | ul. Wieniawskiego 1 | ul. Strusia 10 | | | | |
| Stan | Zmiana | Data | Nazwa | Norma | PN61346 | Pochodz. | Wyk. dla | Wyk. przez | Rys.nr: A2/M1-Z08 | | Arkusz 2 z 7 Ark. |



| | | | | | | | | | | | |
|------|--------|------|-------|--------|----------------|-----------------------------------|---------------------------------|-----------------------------------|-----------------------|--|----------|
| | | | | Data | 10.07.2009 | Układ sterowania S-A2/M1-Z08 | Pracownia Architektoniczna 1997 | Schemat el. układu S-A2/M1-Z08 | 2.6.3.4 ZWIERZĘTARNIA | | = |
| | | | | Oprac. | Jerzy Heinz | Uniwersytet im. Adama Mickiewicza | 60-711 Poznań | | | | + |
| | | | | Spraw. | Zdzisław Heinz | 61-712 Poznań | ul. Strusia 10 | | | | |
| Stan | Zmiana | Data | Nazwa | Norma | PN61346 | Pochodz. | Wyk. dla | A2/M1-Z08 | Rys.nr: | | Arkusz 3 |
| | | | | | | | Wyk. przez | | z 7 Ark. | | |



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| | | | | Data | 10.07.2009 | Układ sterowania S-A2/M1-Z08 | | Pracownia Architektoniczna 1997 60-711 Poznań ul. Strusia 10 | Schemat el. układu S-A2/M1-Z08 | 2.6.3.4 ZWIERZĘTARNIA | | = |
| | | | | Oprac. | Jerzy Heinz | Uniwersytet im.Adama Mickiewicza 61-712 Poznań | | | | | | + |
| | | | | Spraw. | Zdzisław Heinz | ul. Wieniawskiego 1 | | | | | | |
| Stan | Zmiana | Data | Nazwa | Norma | PN61346 | Pochodz. | Wyk. dla | Wyk. przez | | Rys.nr: | Arkusz | 4 |
| | | | | | | | | | | A2/M1-Z08 | z | 7 Ark. |



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|------|----------------------------------|------|-------|--------|----------------|----------------------------------|---|---|----------|---------------------------------|--|------------|--------------|----------------|-----------|-----------------------|----------------------|-----------|----------------------|-----------------------------------|---|--|--|------|-------------|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | | | | | | | | | | | | | | | | | | | |
| A | Lista zacisków: | | | | | | | | | | | | | | | | Strona 1 | A | | | | | | | | |
| B | Oznaczenie kabla zewnątrznego | | | | | | | | | | | | Opis funkcji | Cel zewn. | | Nr zacisku | Mostki | Cel wewn. | | Oznaczenie kabla wewnętrzznego | | | | | Arkusz/Pole | B |
| C | | | | | | | | | | | | | | Oznaczenie | Przyłącze | | | | | | | | | /2.2 | | C |
| D | | | | | | | | | | | | | | | | | | | | | | | | D | | |
| E | | | | | | | | | | | | | | | | | | | | | | | | E | | |
| F | | | | | | | | | | | | | | | | | | | | | | | | F | | |
| | | | | Data | 10.07.2009 | Układ sterowania S-A2/M1-Z08 | | | | Pracownia Architektoniczna 1997 | | | | Lista zacisków | | 2.6.3.4 ZWIERZĘTARNIA | | | | = | F | | | | | |
| | | | | Oprac. | Jerzy Heinz | Uniwersytet im.Adama Mickiewicza | | | | 60-711 Poznań | | | | | | | | | | + | | | | | | |
| | | | | Spraw. | Zdzisław Heinz | 61-712 Poznań | | | | ul. Strusia 10 | | | | | | | | | | | | | | | | |
| Stan | Zmiana | Data | Nazwa | Norma | PN61346 | Pochodz. | | | Wyk. dla | | | Wyk. przez | | | | | Rys.nr: A2/M1-Z08 | | Arkusz 1 z 3 Ark. | | | | | | | |
| 1 | | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | | | | | | | | | | | |

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| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | | | | | | | | | | | | | | | | | |
| A | Lista zacisków: -X1 | | | | | | | | | | | | | | | | | Strona 2 | | | | | | | |
| B | Oznaczenie kabla zewnątrznego | | | | | | | | | | | Opis funkcji | Cel zewn. | | Nr zacisku | Mostki | Cel wewn. | | Oznaczenie kabla wewnętrznego | | | | | Arkusz/Pole | |
| C | | | | | | | | | | | -W2 8x1,0 mm | | Oznaczenie | Przyłącze | | | Oznaczenie | Przyłącze | | | | | | | |
| D | | | | | | | | | | | | bi | | | 1 | | -K3 | 10 | | | | | | /3.2 | |
| | | | | | | | | | | | | br | | | 2 | | -K3 | 2 | | | | | | /3.3 | |
| | | | | | | | | | | | | zi | | | 3 | | -K1 | 21 | | | | | | /3.3 | |
| | | | | | | | | | | | | żó | | | 4 | | -K1 | 22 | | | | | | /3.4 | |
| | | | | | | | | | | | | sz | | | 5 | | -X2 | 9 | | | | | | /3.4 | |
| | | | | | | | | | | | | żó | | | 6 | | -X2 | 10 | | | | | | /3.4 | |
| | | | | | | | | | | | | ni | | | 7 | | -K2 | 9 | | | | | | /3.6 | |
| | | | | | | | | | | | | cw | | | 8 | | -K3 | 9 | | | | | | /3.6 | |
| E | | | | | | | | | | | | | | | | | | | | | | | | | |
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| F | | | | | Data | 10.07.2009 | Układ sterowania S-A2/M1-Z08 | | | Pracownia Architektoniczna 1997 | | | Lista zacisków -X1 | | | 2.6.3.4 ZWIERZĘTARNIA | | | = | | | | | | |
| | | | | Oprac. | Jerzy Heinz | Uniwersytet im.Adama Mickiewicza | | | 60-711 Poznań | | | | | | | | | | + | | | | | | |
| | | | | Spraw. | Zdzisław Heinz | 61-712 Poznań | | | ul. Strusia 10 | | | | | | | | | | Rys.nr: | Arkusz 2 | | | | | |
| | Stan | Zmiana | Data | Nazwa | Norma | PN61346 | Pochodz. | | Wyk. dla | Wyk. przez | | | | | | A2/M1-Z08 | | | z 3 Ark. | | | | | | |
| | 1 | | | 2 | | | 3 | | 4 | | | 5 | | | 6 | | | 7 | | | 8 | | | | |

F

