

INVESTOR

**Szpital Specjalistyczny  
im. Świętej Rodziny**

ul. Madalińskiego 25  
02-544 Warszawa

# INWESTYCJA

**Szpital Specjalistyczny  
im. Świętej Rodziny**

ul. Madalińskiego 25  
02-544 Warszawa

BIURO  
PROJEKTOWE



**BMS Tech**  
ul. Solankowa 4 m 24  
02-939 Warszawa  
[www.bmstech.pl](http://www.bmstech.pl)

**Opracował:**

Piotr Czernicki

Projektować:

*Dariusz Jastrzębski*

**Sprawdź:**

Waldemar Lasek

UWAGA:

1. Kable sterownicze prowadzić w osobnych korytkach i w odległości min. 20cm od kabli energetycznych
2. Ekrany kabli wchodzących z obiektu do rozdzielniцы podłączyć z punktem PE
3. Kable powinny być opisane numerem projektowym kabla
4. Przy zabudowie aparatów i osprzętu należy przestrzegać zaleceń z DTR
5. Lokalizacja urządzeń pokazana na rzutach systemu BMS
6. Połączenie magistral wykonąć zgodnie z rysunkiem topologii sieci

NAZWA SCHEMATU

SZAFA AUTOMATYKI  
SA.P0b.BMS15

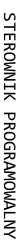
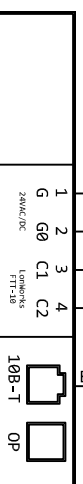
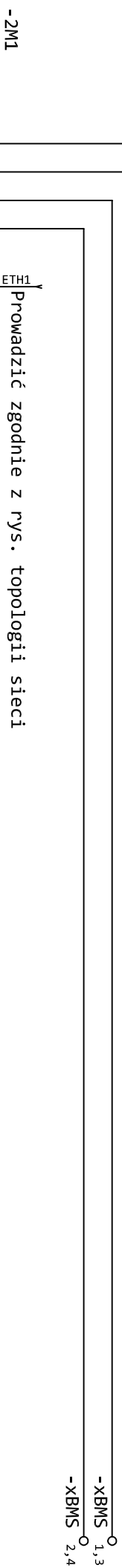
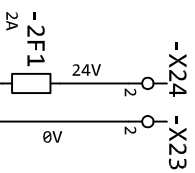
## FAZA PROJEKTU

# PROJEKT WYKONAWCZY

## BRANŽA

BMS





Magistrala komunikacyjna Modbus  
Prowadzić zgodnie z rysunkiem topologii sieci

|                                                            |         |                                    |                            |                    |  |
|------------------------------------------------------------|---------|------------------------------------|----------------------------|--------------------|--|
| OBJEKT: F                                                  |         | Nazwa szafy automatyki:            |                            | PROJEKT WYKONAWCZY |  |
| Szpital Specjalistyczny<br>im. Świętej Rodziny<br>Warszawa |         | PROJEKTANT                         | Rysownik:                  | SA.P00.BMS15       |  |
|                                                            |         | DARIUSZ JASTRZĘBSKI<br>Ma - 346/02 | Schematy szafy systemu BMS |                    |  |
| DATA                                                       | REWIZJA | SYSTEM BMS                         |                            |                    |  |
| 07.2013                                                    |         | STRONA 2                           |                            |                    |  |

|                                                            |  |   |  |                                                    |  |   |  |                            |  |   |  |                         |  |   |  |
|------------------------------------------------------------|--|---|--|----------------------------------------------------|--|---|--|----------------------------|--|---|--|-------------------------|--|---|--|
| 1                                                          |  | 2 |  | 3                                                  |  | 4 |  | 5                          |  | 6 |  | 7                       |  | 8 |  |
| A                                                          |  |   |  |                                                    |  |   |  |                            |  |   |  |                         |  |   |  |
| B                                                          |  |   |  |                                                    |  |   |  |                            |  |   |  |                         |  |   |  |
| C                                                          |  |   |  |                                                    |  |   |  |                            |  |   |  |                         |  |   |  |
| D                                                          |  |   |  |                                                    |  |   |  |                            |  |   |  |                         |  |   |  |
| E                                                          |  |   |  |                                                    |  |   |  |                            |  |   |  |                         |  |   |  |
| F                                                          |  |   |  |                                                    |  |   |  |                            |  |   |  |                         |  |   |  |
| OBJEKT:                                                    |  |   |  | PROJEKTANT:                                        |  |   |  | Rysunek:                   |  |   |  | Nazwa szafy automatyki: |  |   |  |
| Szpital Specjalistyczny<br>im. Świętej Rodziny<br>Warszawa |  |   |  | DARIUSZ JASTRZĘBSKI<br>Ma - 346/02<br>DATA 07.2013 |  |   |  | Schematy szafy systemu BMS |  |   |  | SA.P0b.BMS15            |  |   |  |
| 1                                                          |  |   |  | 2                                                  |  |   |  | 3                          |  |   |  | 4                       |  |   |  |
| 1                                                          |  |   |  | 2                                                  |  |   |  | 3                          |  |   |  | 4                       |  |   |  |
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| 1                                                          |  |   |  | 2                                                  |  |   |  | 3                          |  |   |  | 4                       |  |   |  |
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| 1                                                          |  |   |  | 2                                                  |  |   |  | 3                          |  |   |  | 4                       |  |   |  |
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| 1                                                          |  |   |  | 2                                                  |  |   |  | 3                          |  |   |  | 4                       |  |   |  |
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| 1                                                          |  |   |  | 2                                                  |  |   |  | 3                          |  |   |  | 4                       |  |   |  |
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| 1                                                          |  |   |  | 2                                                  |  |   |  | 3                          |  |   |  | 4                       |  |   |  |
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