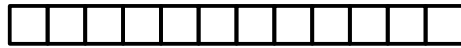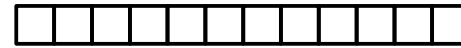**B**

VS 10-75 CG OPTIMA
VS 40-150 CG OPTIMA SUP
VS 40-150 CG OPTIMA SUP-EXH
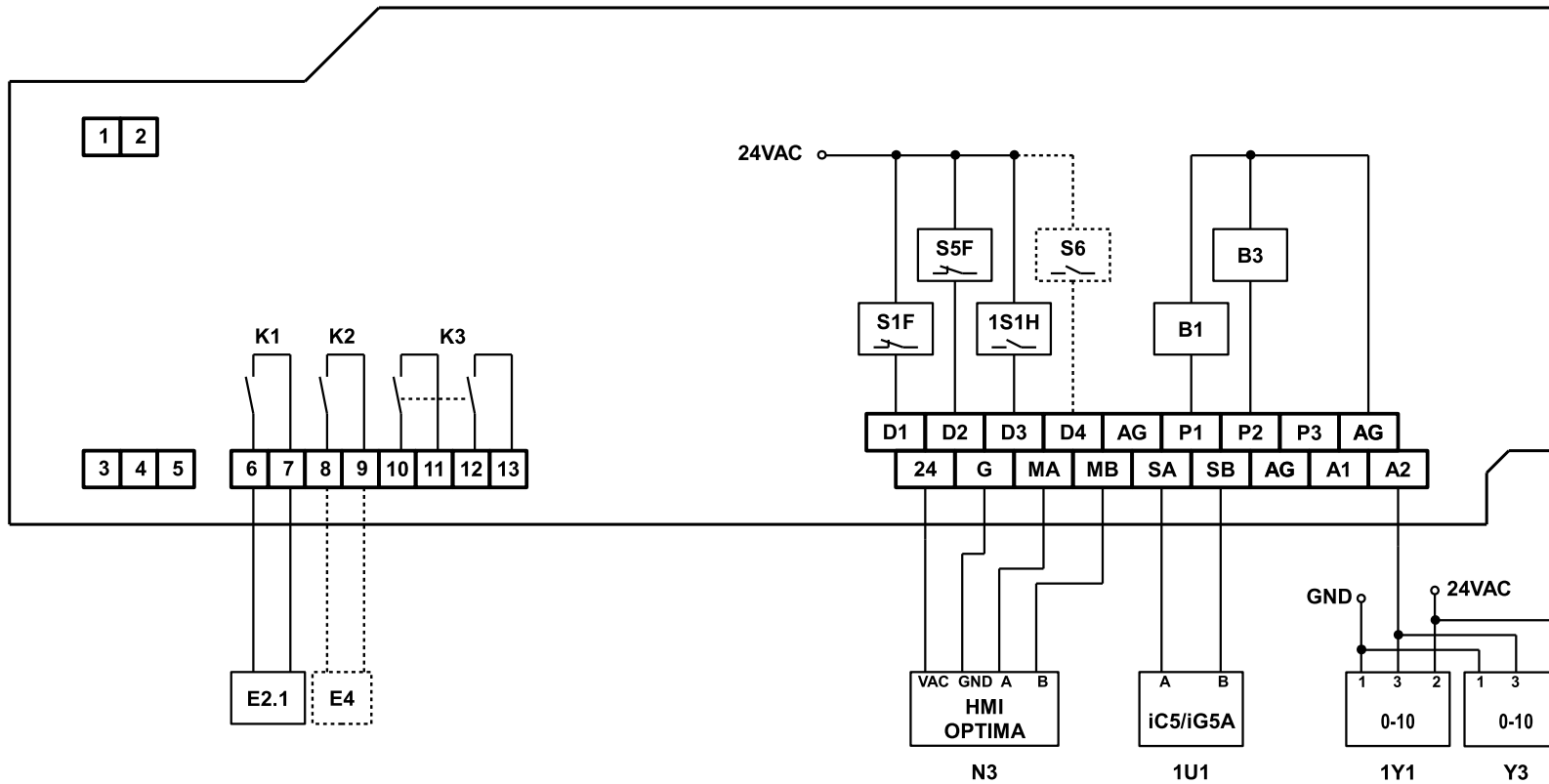
APPLICATION:     AS72-S / AS72-R
                 AS200-S / AS200-R

common ground terminal GND

common terminal 24VAC

| 1 | 2 |

24VAC

S5F

S6

B3

S1F

1S1H

B1

K1    K2    K3

| D1 | D2 | D3 | D4 | AG | P1 | P2 | P3 | AG |

| 3 | 4 | 5 |   | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |

| 24 | G | MA | MB | SA | SB | AG | A1 | A2 |

GND        24VAC

E2.1   E4

| VAC | GND | A | B |
HMI
OPTIMA

| A | B |
iC5/iG5A

| 1 | 3 | 2 |
0-10

| 1 | 3 | 2 |
0-10

N3        1U1        1Y1        Y3

20120824

**B**

**VS 10-75 CG OPTIMA**
**VS 40-150 CG OPTIMA SUP**
**VS 40-150 CG OPTIMA SUP-EXH**

**RS485 / Modbus connection details**

| SA | SB |
| --- | --- |

GND

| P | N | GND |
| --- | --- | --- |

**LS (LG)**
**SV...iC5**

| SA | SB |
| --- | --- |

GND

| S+ | S- | CM |
| --- | --- | --- |

**LS (LG)**
**SV...iG5A**

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