

LOSS IN WEIGHT SYSTEM 65WG6A

LOCAL PANEL KC65WG6A

FOR SABIZ PLANT

JOB : 1E35

WIRING DIAGRAMS

INDEX - TAGS LIST

EQUIPMENTS LIST - TERMINAL STRIP

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|--|-------------------------|-------------------|----------|--------------------|--------|------------|
| | Drawing supplier | Rev. 1 | | | | |
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| | Drawing 1E35-85-1216 | Sheets 1 of 14 | | | | |
| | Plant SABIZ | | 1 | UPDATED AFTER FAT | DR | 24-02-2011 |
| | | | 0 | ISSUE FOR APPROVAL | DR | 27/01/2011 |
| | | | Revision | Issue description | Author | Date |




| Sheet | Revisions | | | | |
|-------|------------------------------|---|---|---|---|
| | Description | 0 | 1 | 2 | 3 |
| 001 | COVER PAGE | x | x | | |
| 002 | INDEX | x | x | | |
| 003 | POWER INSTALLED | x | x | | |
| 004 | SYMBOL LIST | x | x | | |
| 005 | GENERAL VIEW | x | x | | |
| 006 | MAIN FEEDING L.I.W. PANEL | x | x | | |
| 007 | INVERTER CONNECTIONS | x | x | | |
| 008 | DIGITAL INPUT/OUTPUT | x | x | | |
| 009 | MAIN SIGNALLING | x | x | | |
| 010 | SIGNAL CONNECTIONS M2000 | x | x | | |
| 011 | TERMINAL BLOCKS XP-XA | x | x | | |
| 012 | TERMINAL BLOCK XS | x | x | | |
| 013 | WIRING TO EDGE DOSING L.I.W. | x | x | | |
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| Sheet | Revisions | | | | |
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
















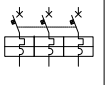

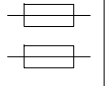


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|---|--------------------------------|------------|---------------------------------|----------|--------------------|--------|------------|
|  | Drawing supplier | Rev. 1 | Plant SABIZ | | | | |
| | Drawing 1E35-85-1216 | Sheet 2 | Drawing's title INDEX | 1 | UPDATED AFTER FAT | DR | 24/02/2011 |
| | | Next 3 | | 0 | ISSUE FOR APPROVAL | DR | 27/01/2011 |
| | | | | Revision | Issue description | Author | Date |
| | | | | | | | |


| POSITION N. ITEM | DESCRIPTION | LOAD CELL TYPE | CELLS SENSITIVITY SUPPLY | LOCAL PANEL | ON BOARD SEPARATED ANTICOND. R. MOTOR | TRANSMITTER TYPE | SYSTEM FULL SCALE Kg/h | DENSITY Kg/m3 | COMPONENTS | | |
|---------------------|-------------|-------------------|--------------------------------|----------------|--|---------------------|------------------------------|------------------|------------|-----|------------|
| 1 | 65WG6A | PPS/NE/BP/180 | 3xF1-50 | 2mV/V 10V | 3x380V-50Hz | X | 0.25KW | M2000 | 600 | 400 | SPECKLES A |
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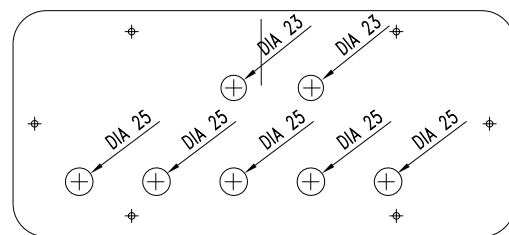
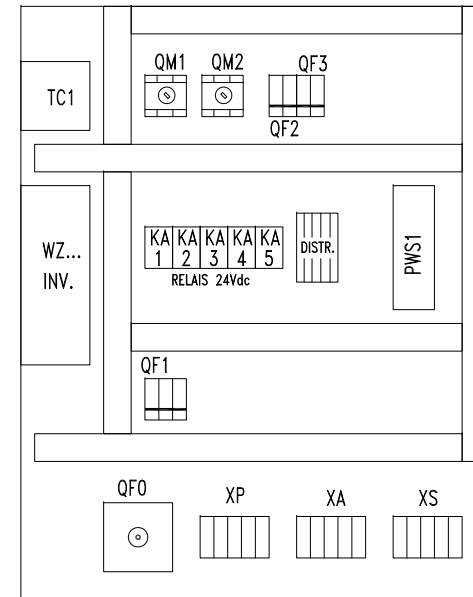
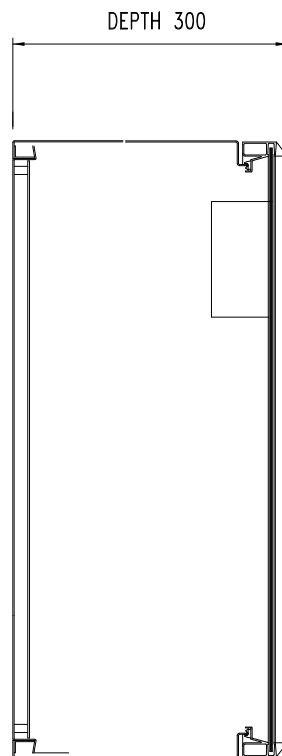
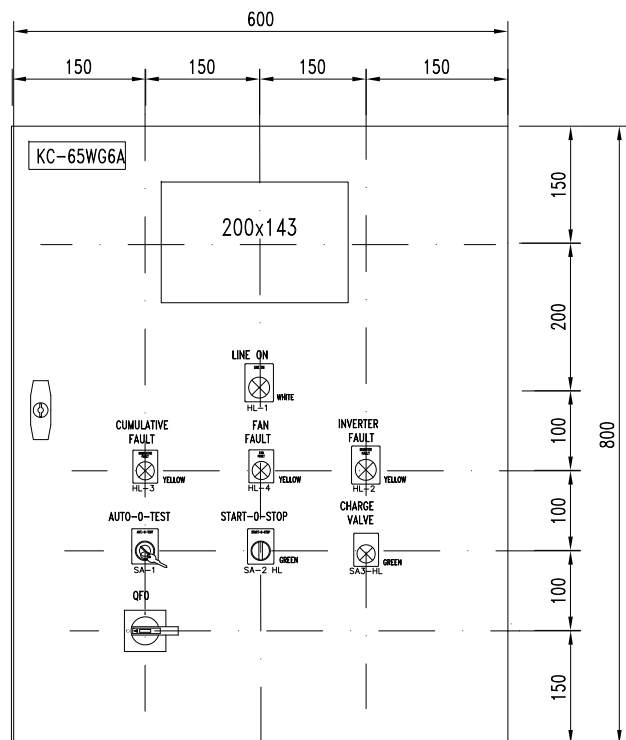
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|  desmet ballestra Desmet Ballestra s.p.a. | Drawing supplier | Rev. 1 | Plant SABIZ | | | | |
| | Drawing 1E35-85-1216 | Sheet 3 Next 4 | Drawing's title POWER INSTALLED | 1 | UPDATED AFTER FAT | DR | 24/02/2011 |
| | | | | 0 | ISSUE FOR APPROVAL | DR | 27/01/2011 |
| | | | | Revision | Issue description | Author | Date |
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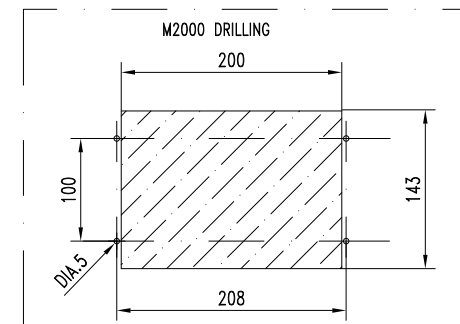
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| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| Sim.\Sym. | File | Descrizione\Description | | Sim.\Sym. | File | Descrizione\Description | |
|  | C1031 | Control Relay | |  | C2117 | Lamp | |
|  | C1031P | Control Relay | |  | C2120 | Lamp with transformer | |
|  | C1130 | Single phase Transformer | |  | C2211 | Pushbutton N.O. | |
|  | C1205 | Three phase Motor | |  | C2212 | Pushbutton N.C. | |
|  | C1209 | Single phase Motor | |  | C2222 | Thermostat | |
|  | C1263 | 3 Positions Selector | |  | C3005 | Three-pole Disconnect | |
|  | C1277 | RC Unit | |  | C3091 | Power Fuses | |
|  | C2094 | Solenoid Valve | |  | C4010 | Power Circuit Breaker | |
|  | C2102 | Fuse | |  | C4048 | Circuit Breaker | |
|  | C2103 | Resistor | |  | C4091 | Power Fuses | |
|  | C2109 | Diode | |  | C4100 | Proximity | |

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|------|--------------------|--------|------------|-------------|--|-------------|-----------|-------------------|----------|--------|
| 1 | UPDATED AFTER FAT | DR | 24-02-2011 | SABIZ 25t/h |  desmet ballestra s.p.a. | SYMBOL LIST | | | = 65WG6A | |
| 0 | ISSUE FOR APPROVAL | DR | 27-01-2011 | | | | | | + | |
| rev. | Issue Description | Author | Date | | | | JOB: 1E35 | dwg. 1E35-85-1216 | sheet 4 | n.sh 5 |



INTERNAL VIEW PANEL
SAREL 83357 (800x600x300)



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| rev. | Issue Description | Author | Date | |



GENERAL VIEW

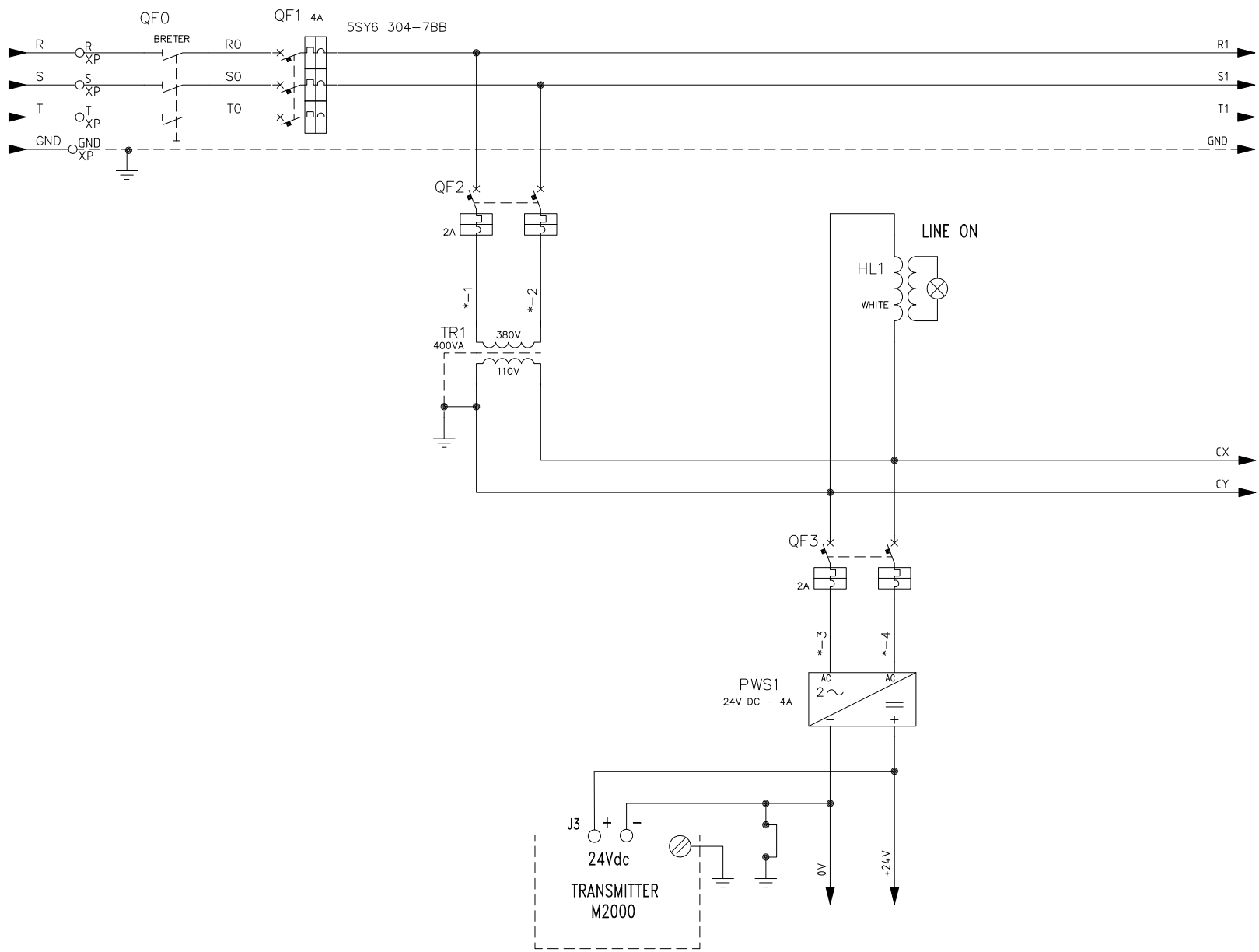
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| | | = 65WG6A | |
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| JOB: 1E35 | dwg. 1E35-85-1216 | sheet 5 | n.sh |

A
B
C
D
E
F

UNI A3

3x380V-50Hz-1KW
VOLTAGE INPUT
FROM POWER BOARD
90.LVB.2



3x380V-50Hz

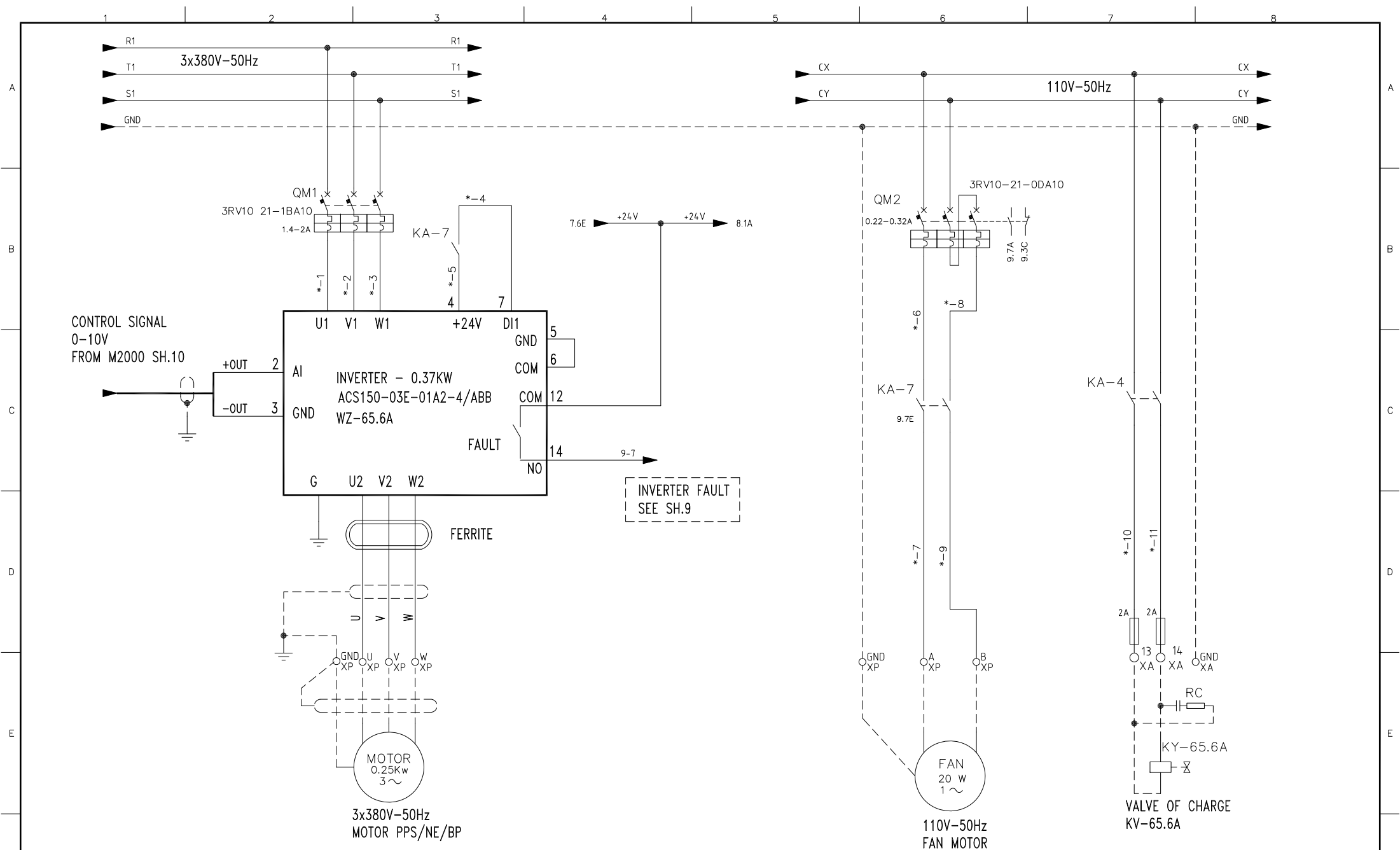
110V-50Hz

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| 0 | ISSUE FOR APPROVAL | DR | 27-01-2011 | |
| rev. | Issue Description | Author | Date | |

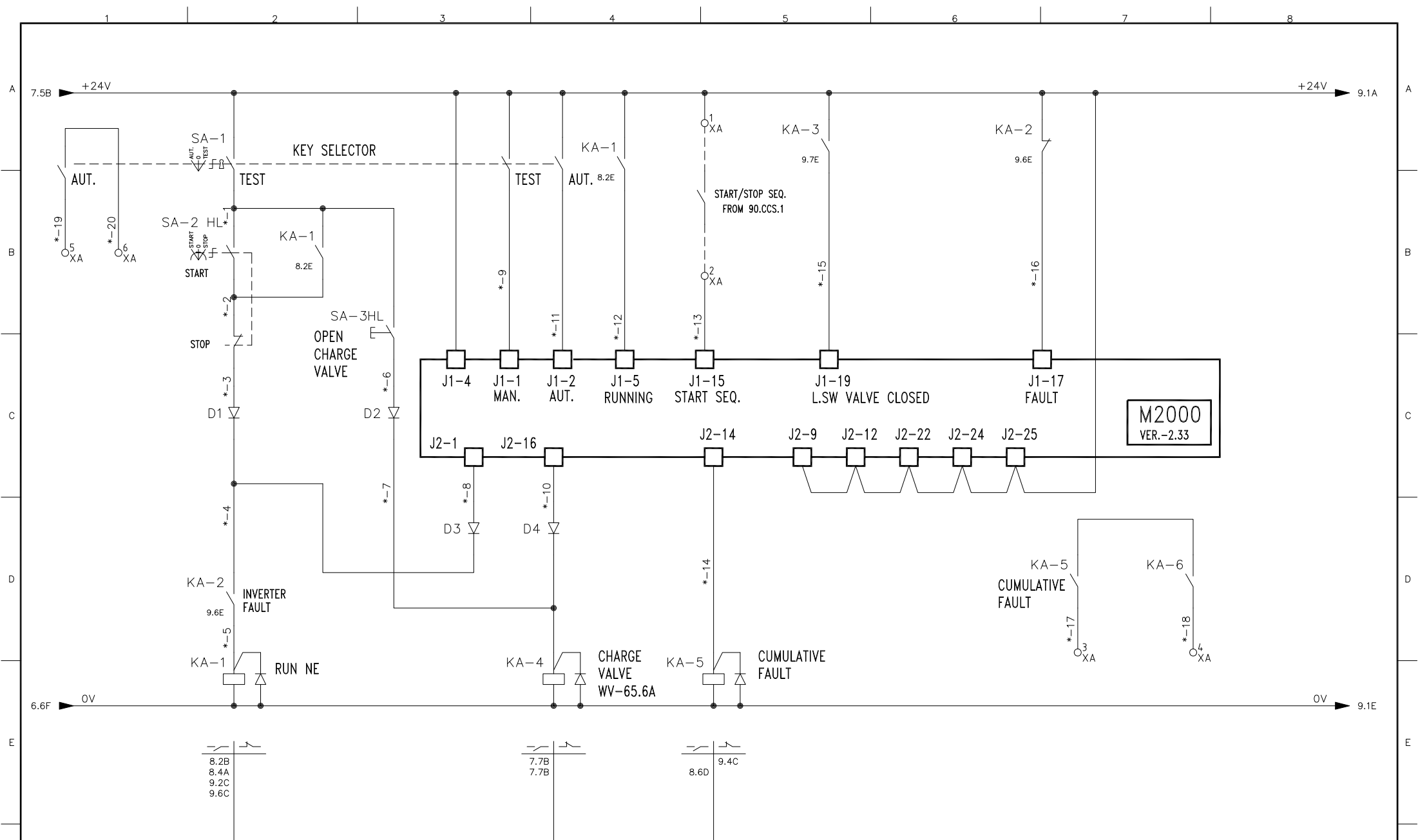


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| MAIN FEEDING L.I.W. PANEL | | JOB: 1E35 | | dwg. 1E35-85-1216 | | = 65WG6A | |
| drawing's title: | | drawing's title: | | drawing's title: | | sheet 6 | |
| | | | | | | 7 n.sh | |




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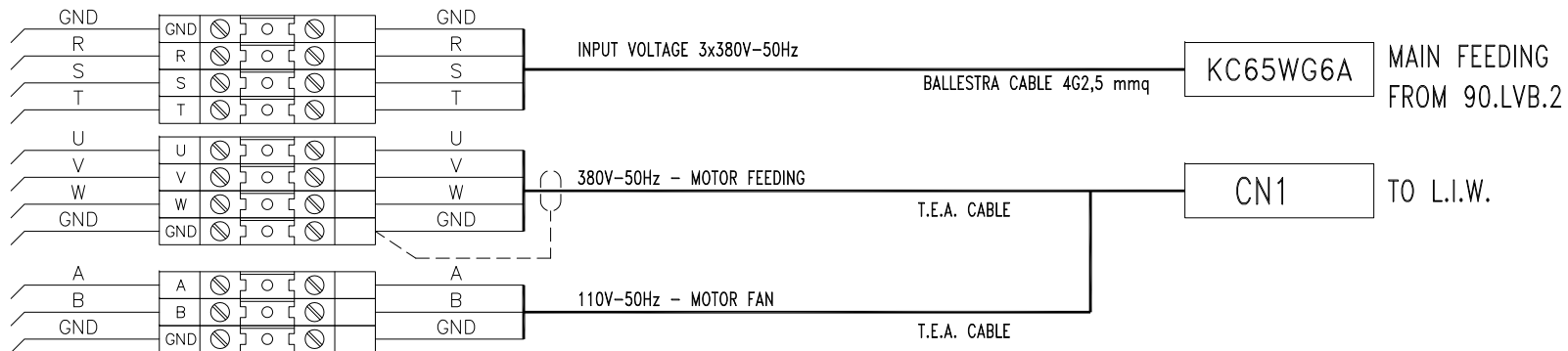
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| | 0 | ISSUE FOR APPROVAL | DR | 27-01-2011 | | | JOB: 1E35 | | + sheet 7 | |
| | rev. | Issue Description | Author | Date | | | drawing's title: | | dwg. 1E35-85-1216 | |
| | | | | | | | | | 8 n.sh | |



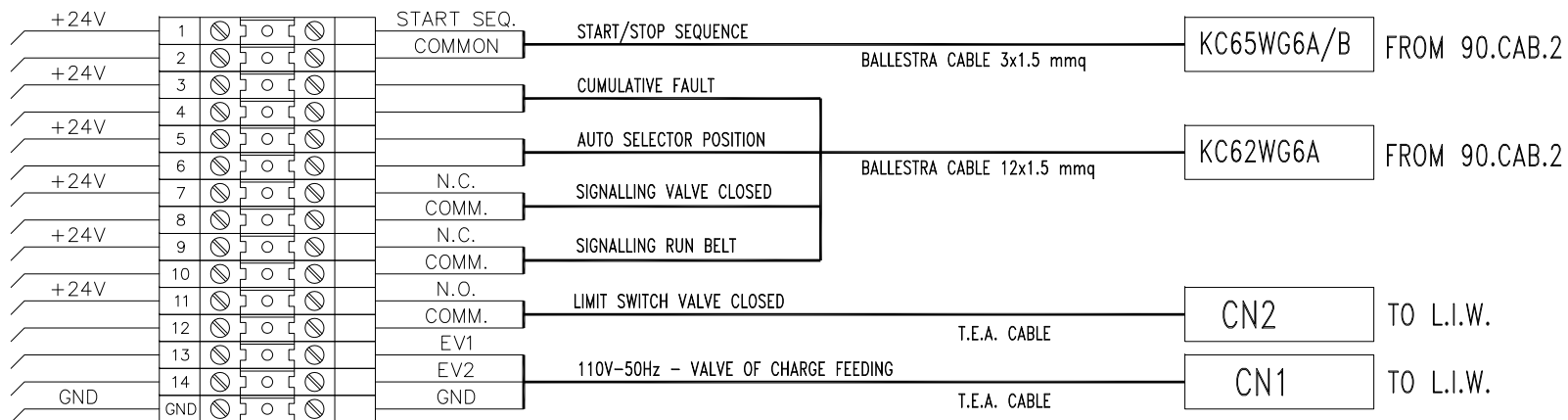
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| UNI A3 | 1 | UPDATED AFTER FAT | DR | 24-02-2011 | SABIZ 25t/h |  desmet ballestra s.p.a. | DIGITAL INPUT/OUTPUT | | | = 65WG6A | | | | | | | | | |
| | 0 | ISSUE FOR APPROVAL | DR | 27-01-2011 | | | | | | + | | | | | | | | | |
| | rev. | Issue Description | Author | Date | | | | JOB: 1E35 | | 1E35-85-1216 | | sheet 8 | | | | | | | |
| | | | | | | | | dwg. | | | | 9 n.sh | | | | | | | |
| It. DIN 6771/Teil 5 | | 1 | | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | |


QG XP



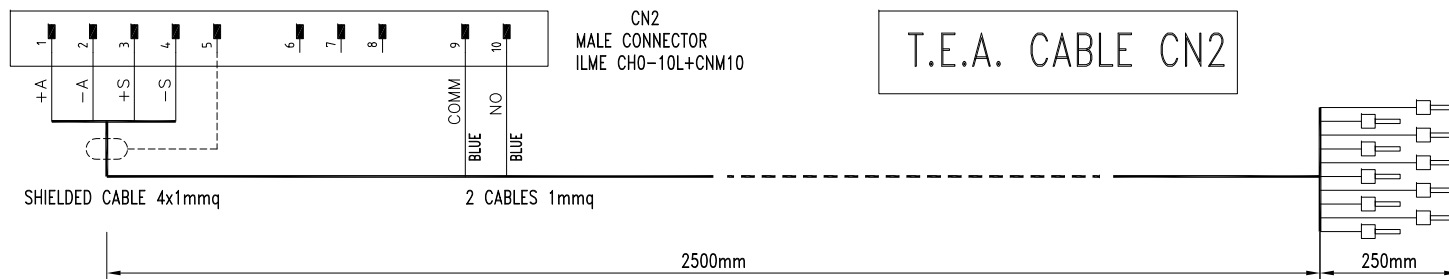
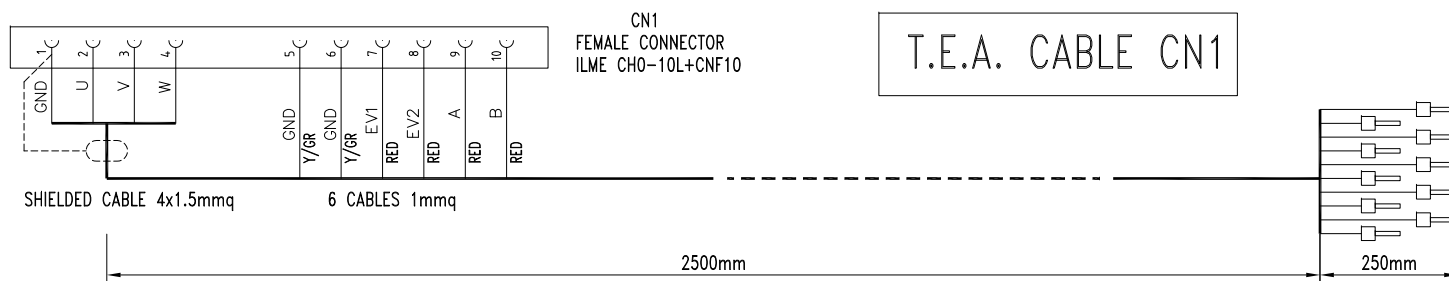
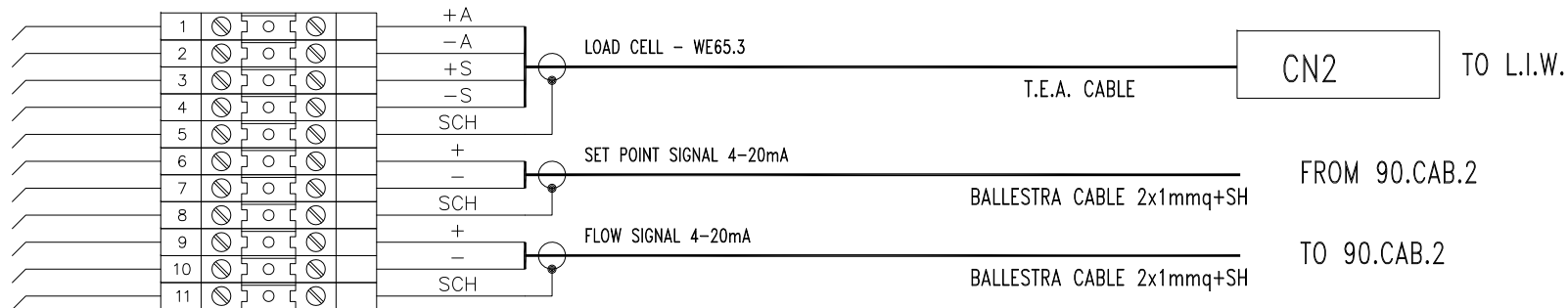
QG XA




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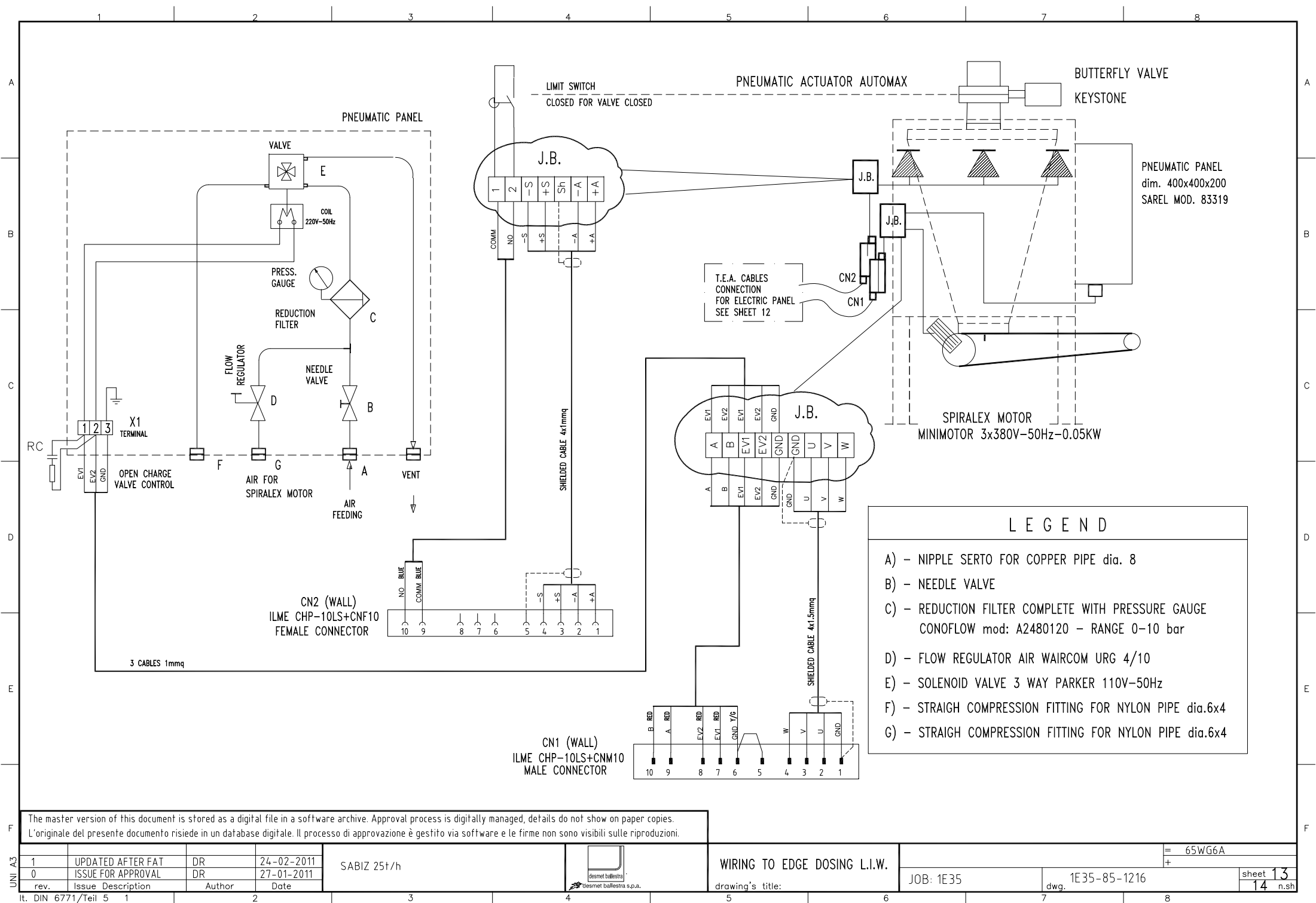
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| | | | | SABIZ 25t/h |  desmet ballestra s.p.a. | TERMINALS BLOCK XP/XA-L.I.W. | | | = 65WG6A | |
| 1 | UPDATED AFTER FAT | DR | 24-02-2011 | | | | | | | + |
| 0 | ISSUE FOR APPROVAL | DR | 27-01-2011 | | | | | | | |
| rev. | Issue Description | Author | Date | | | | JOB: 1E35 | dwg. 1E35-85-1216 | sheet 11 12 n.sh | |

QG XS



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| 0 | ISSUE FOR APPROVAL | DR | 27-01-2011 | | | | + | | |
| rev. | Issue Description | Author | Date | | | drawing's title: | JOB: 1E35 | dwa. 1E35-85-1216 | sheet 12 13 n.sh |



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|------------------------------|--|-----------|--|--------------|--|----------|--|
| WIRING TO EDGE DOSING L.I.W. | | JOB: 1E35 | | 1E35-85-1216 | | sheet 13 | |
| drawing's title: | | dwg. | | 14 | | n.sh | |

UNI A3

[illegible]