

Ketelpomp/
Bypass pomp
400VAC 6A Max.

HMI
8888
DISPLAY
AVS37

AVS75

QAA75

LMS14

18-19 Tapwaterpomp
230VAC +10% -15%
10mA..3A, cosφ>0,8

21-22 Start/Stop
Toerengeregelde pomp
230VAC +10% -15%
10mA..1A, cosφ>0,8

Interne zekering LMS is 2x T6,3A H 250V
Totale maximale stroom bij 230VAC, T 25 is 5A

QX2 Vrij programmeerbaar
230VAC +10% -15%
5mA..1A, cosφ>0,8

QX3
230VAC +10% -15%
5mA..1A, cosφ>0,8

QX1
230VAC +10% -15%

AUX2
230VAC
5A

AUX1
230VAC
5A

X18
230VAC
5mA..1A, cosφ>0,6

Stromingsschakelaar 118-122
Luchtdrukschakelaar 117-122

LPB-bus 114-115

Laagspanningscontacten volgens normen en richtlijnen voor SELV.

- *1 Bij aansluiting doorverbinding of weerstand verwijderen.
- *2 Zijn optioneel voor bestelling zie stuklijst.
- *3 Bij aansluiting van een thermostaat alleen hoogwaardige contact-materiaal gebruiken! (bijv. vergulde contacten)
- *4 Bij aansluiting van een toerengeregelde pomp stekker QX1 omwisselen met stekker AUX2. Zie Optie.

A 21-05-2010 R.L.
B 12-08-2010 R.L.

Electrisch Schema Serie R600
Hoofdschema

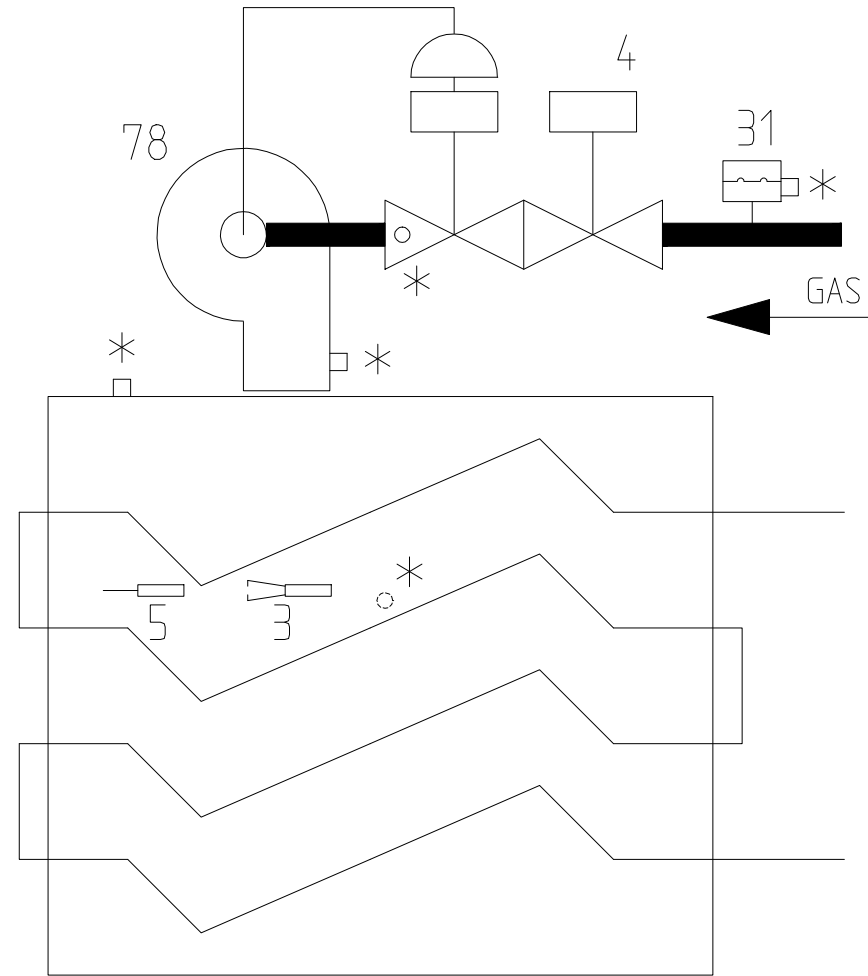


DAT. 10-05-2010
GET. R.L.
GEC. R.L.

B0600E201

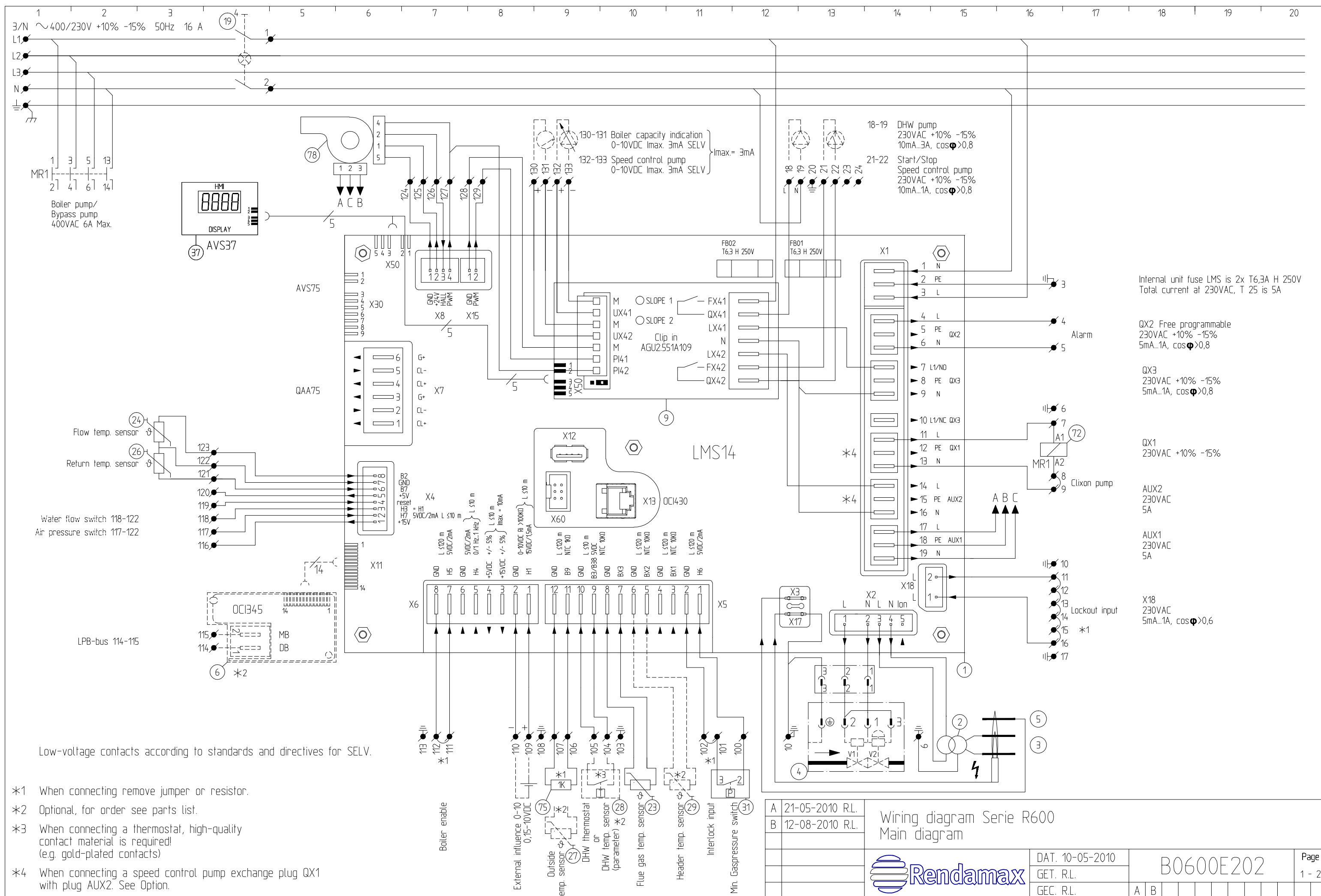
Page
1 - 2

| | | | | | | | | | |
|---|---|--|--|--|--|--|--|--|--|
| A | B | | | | | | | | |
|---|---|--|--|--|--|--|--|--|--|



* Meetpunt

| | | | | | | |
|---|-----------------|-----------------------------|---|---|------------------|---------------|
| A | 21-05-2010 R.L. | Gasstraat schema Serie R600 |  | DAT. 10-05-2010 GET. R.L. GEC. R.L. | B0600E201 A B | Page 2 - 2 |
| B | 12-08-2010 R.L. | | | | | |
| | | | | | | |



- *1 When connecting remove jumper or resistor.
- *2 Optional, for order see parts list.
- *3 When connecting a thermostat, high-quality contact material is required! (e.g. gold-plated contacts)
- *4 When connecting a speed control pump exchange plug QX1 with plug AUX2. See Option.

Internal unit fuse LMS is 2x T6,3A H 250V
Total current at 230VAC, T 25 is 5A

QX2 Free programmable
230VAC +10% -15%
5mA..1A, cosφ>0,8

QX3
230VAC +10% -15%
5mA..1A, cosφ>0,8

QX1
230VAC +10% -15%

AUX2
230VAC
5A

AUX1
230VAC
5A

X18
230VAC
5mA..1A, cosφ>0,6

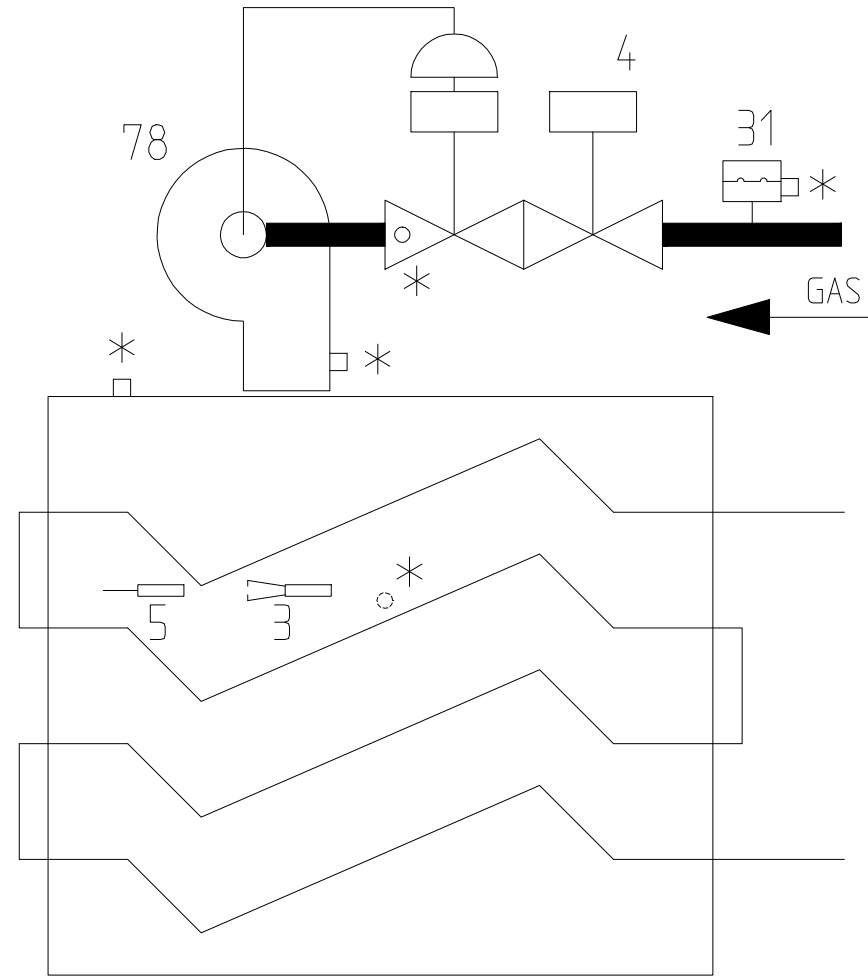
| | | |
|---|------------|------|
| A | 21-05-2010 | R.L. |
| B | 12-08-2010 | R.L. |

Wiring diagram Serie R600
Main diagram



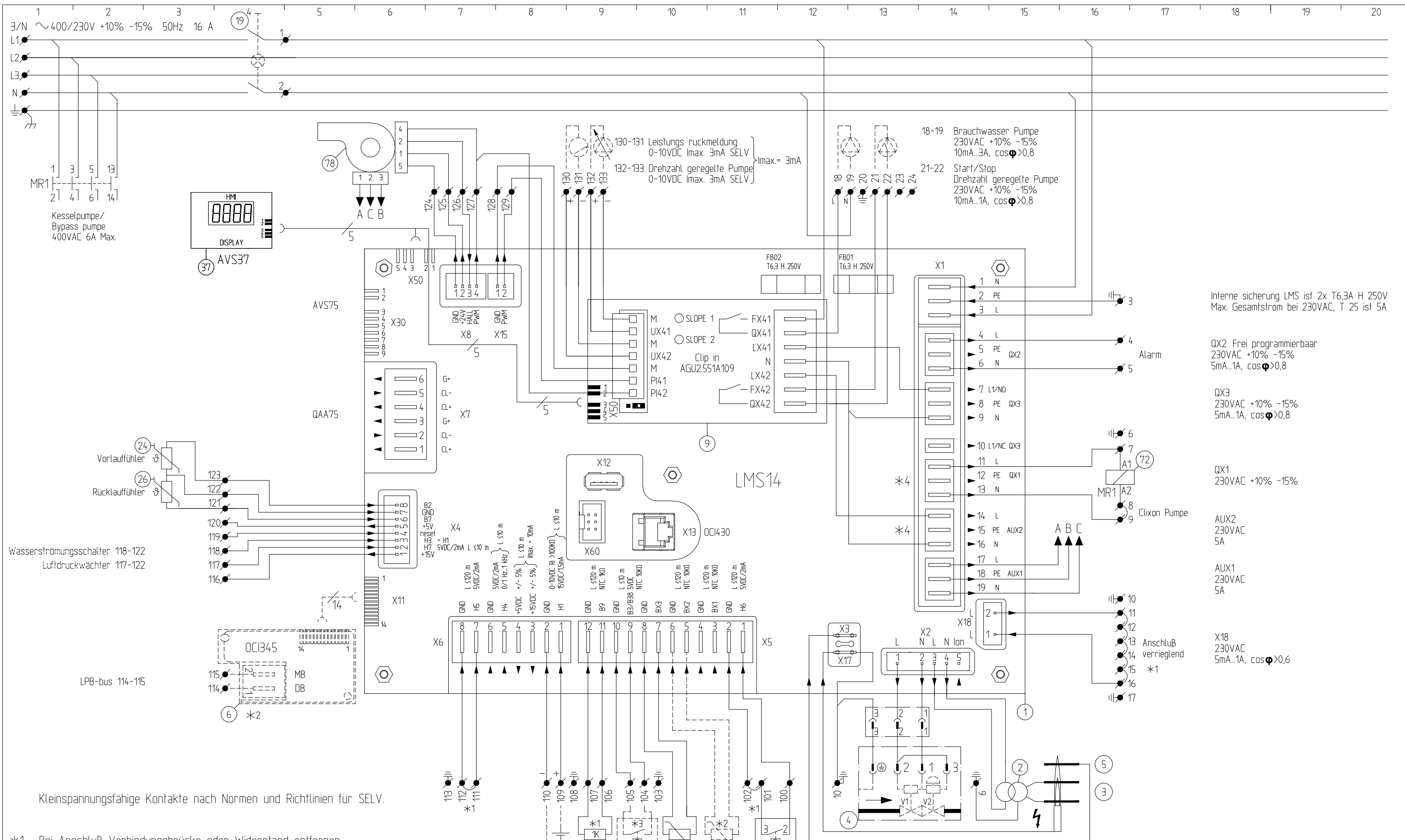
DAT. 10-05-2010
GET. R.L.
GEC. R.L.

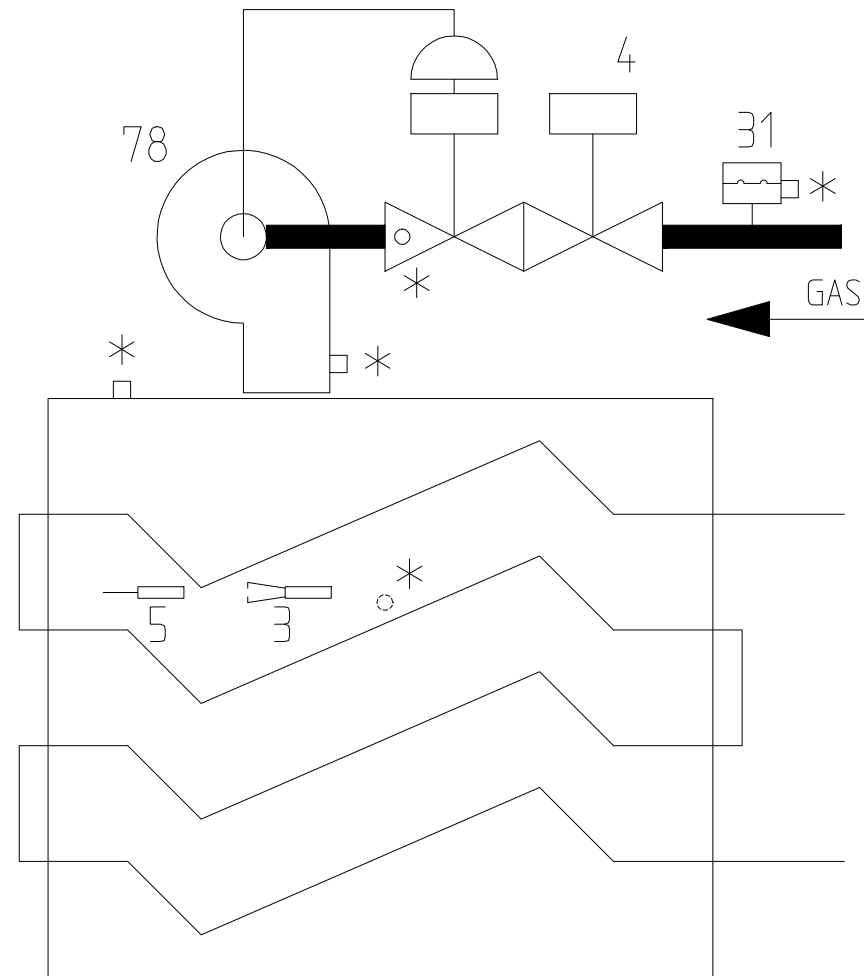
B0600E202



* Measure point

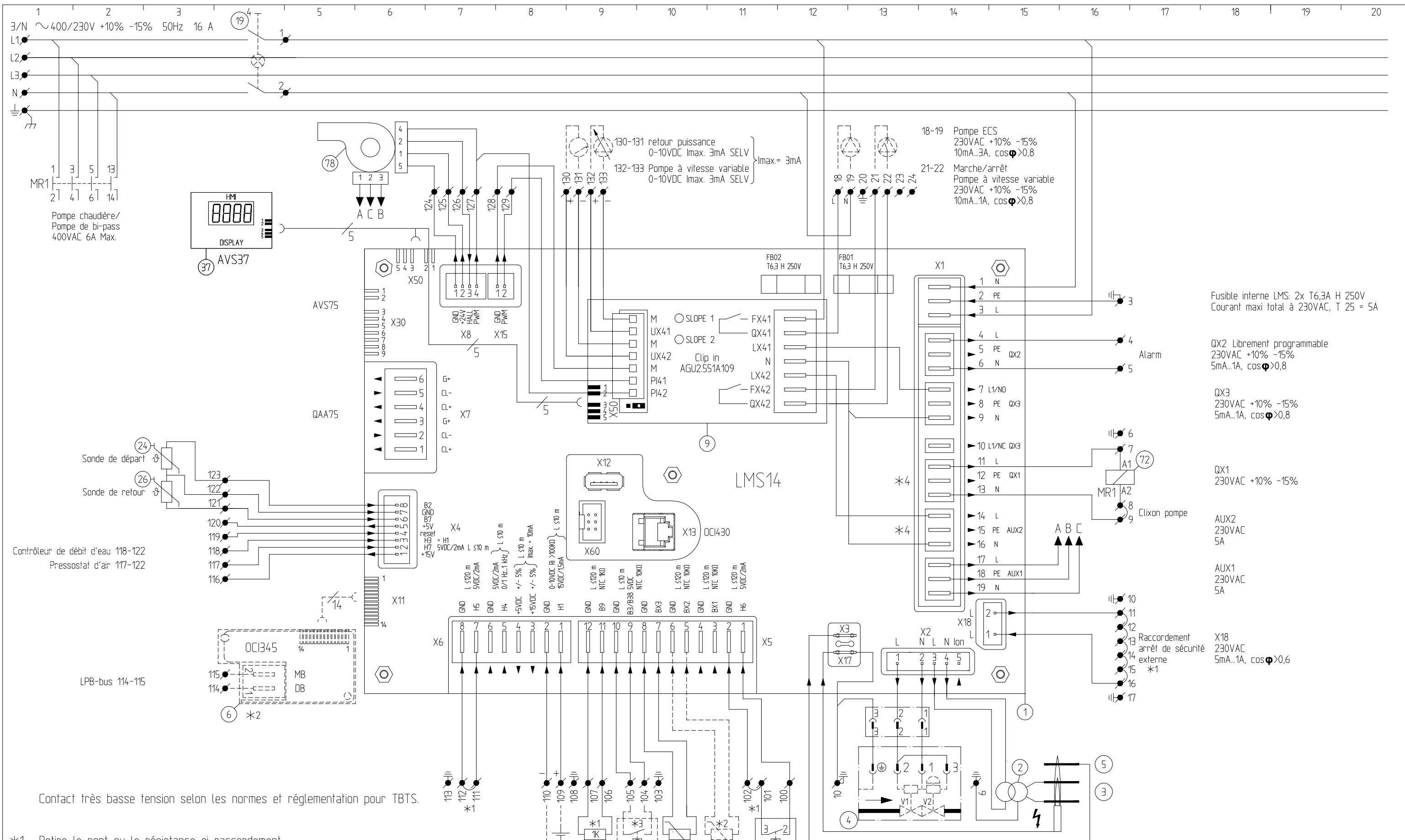
| | | | | | | |
|---|-----------------|---------------------|---|---|------------------|---------------|
| A | 21-05-2010 R.L. | Gastrain Serie R600 |  | DAT. 10-05-2010 GET. R.L. GEC. R.L. | B0600E202 A B | Page 2 - 2 |
| B | 12-08-2010 R.L. | | | | | |
| | | | | | | |





* Messpunkt

| | | | | | | |
|---|-----------------|-----------------------|---|---|------------------|---------------|
| A | 21-05-2010 R.L. | Gasstrasse Serie R600 |  | DAT. 10-05-2010 GET. R.L. GEC. R.L. | B0600E203 A B | Page 2 - 2 |
| B | 12-08-2010 R.L. | | | | | |
| | | | | | | |



- *1 Retire le pont ou le résistance si raccordement.
- *2 Optionnel, pour ordre voir liste des pièces.
- *3 Pour le raccordement d'un thermostat: employer un matériau de contact de haute qualité! (par exemple, contacts plaqués d'or)
- *4 Pour le raccordement d'une pompe à vitesse variable: remplacer connecteur QX1 par la prise AUX 2. Voir option.

Fusible interne LMS: 2x T6,3A H 250V
 Courant maxi total à 230VAC, T 25 = 5A

QX2 Librement programmable
 230VAC +10% -15%
 5mA..1A, cosφ>0,8

QX3
 230VAC +10% -15%
 5mA..1A, cosφ>0,8

QX1
 230VAC +10% -15%

AUX2
 230VAC
 5A

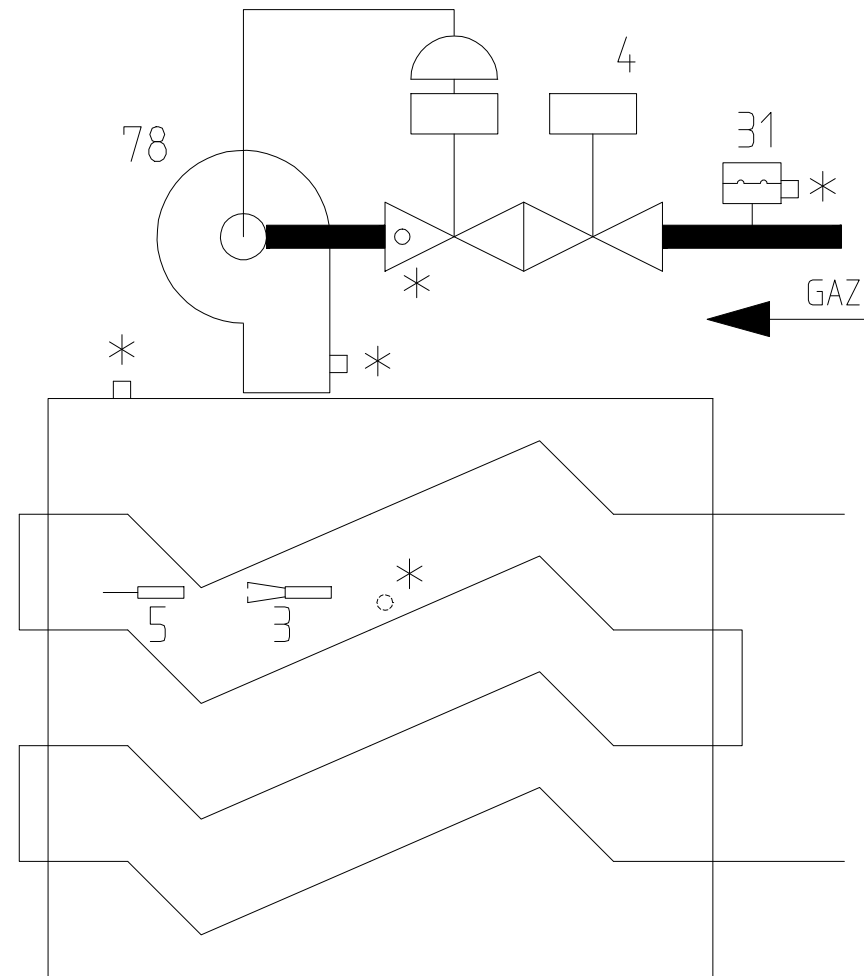
AUX1
 230VAC
 5A

X18
 230VAC
 5mA..1A, cosφ>0,6

| | | |
|---|------------|------|
| A | 21-05-2010 | R.L. |
| B | 12-08-2010 | R.L. |

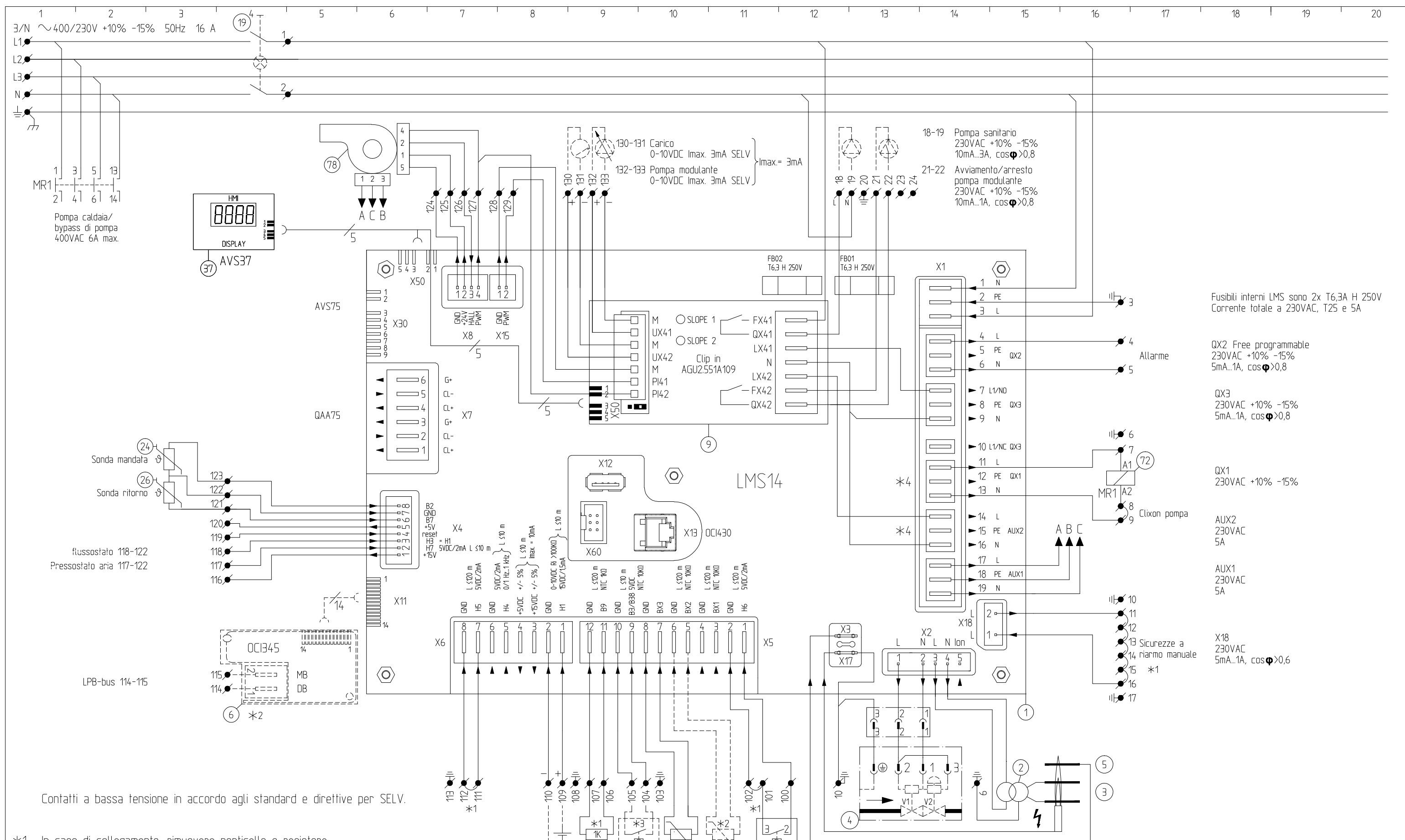
Schema de cablage Série R600
 Schema de cablage principal





* Point de mesure

| | | | | | | |
|---|-----------------|-------------------------|---|---|------------------|---------------|
| A | 21-05-2010 R.L. | Ligne d' gaz Serié R600 |  | DAT. 10-05-2010 GET. R.L. GEC. R.L. | B0600E204 A B | Page 2 - 2 |
| B | 12-08-2010 R.L. | | | | | |
| | | | | | | |



Fusibili interni LMS sono 2x T6,3A H 250V
Corrente totale a 230VAC, T25 e 5A

QX2 Free programmable
230VAC +10% -15%
5mA..1A, cosφ>0,8

QX3
230VAC +10% -15%
5mA..1A, cosφ>0,8

QX1
230VAC +10% -15%

AUX2
230VAC
5A

AUX1
230VAC
5A

X18
230VAC
5mA..1A, cosφ>0,6

Contatti a bassa tensione in accordo agli standard e direttive per SELV.

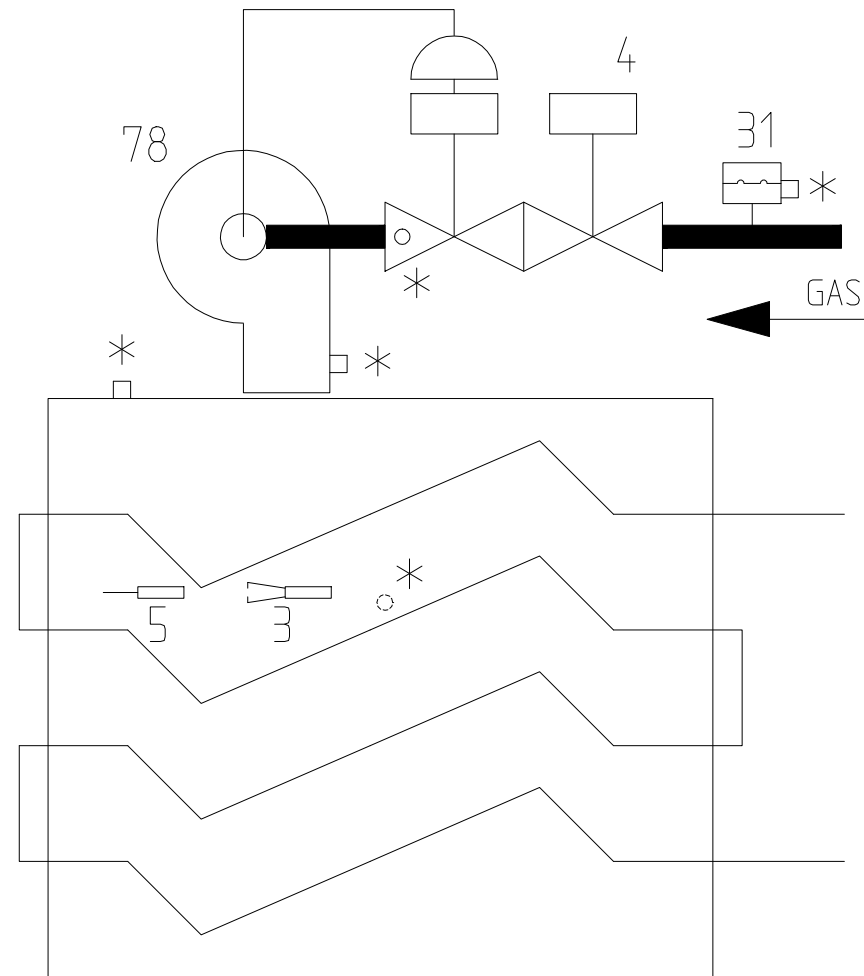
- *1 In caso di collegamento, rimuovere ponticello o resistore
- *2 Accessorio, vedere listino.
- *3 In caso di collegamento di un termostato bollitore, utilizzare materiali di elevata qualità. (p.es. contatti placcati oro)
- *4 In caso di collegamento di una pompa a giri variabili scambiare il connettore QX1 con AUX2. Vedere opzione.

A 21-05-2010 R.L.
B 12-08-2010 R.L.

Schema di cablaggio Serie R600
Schema di cablaggio principale



| | | | |
|-----------------|-----------|---|-------|
| DAT. 10-05-2010 | B0600E205 | | Page |
| GET. R.L. | A | B | 1 - 2 |
| GEC. R.L. | | | |



* Punto di misura

| | | | | | | |
|---|-----------------|----------------------------|---|---|------------------|---------------|
| A | 21-05-2010 R.L. | Condotto di gas Serie R600 |  | DAT. 10-05-2010 GET. R.L. GEC. R.L. | B0600E205 A B | Page 2 - 2 |
| B | 12-08-2010 R.L. | | | | | |
| | | | | | | |