



WIRING SYSTEM

Connection of dispensers to the filling station switchboard

ADAST Minor
ADAST Popular

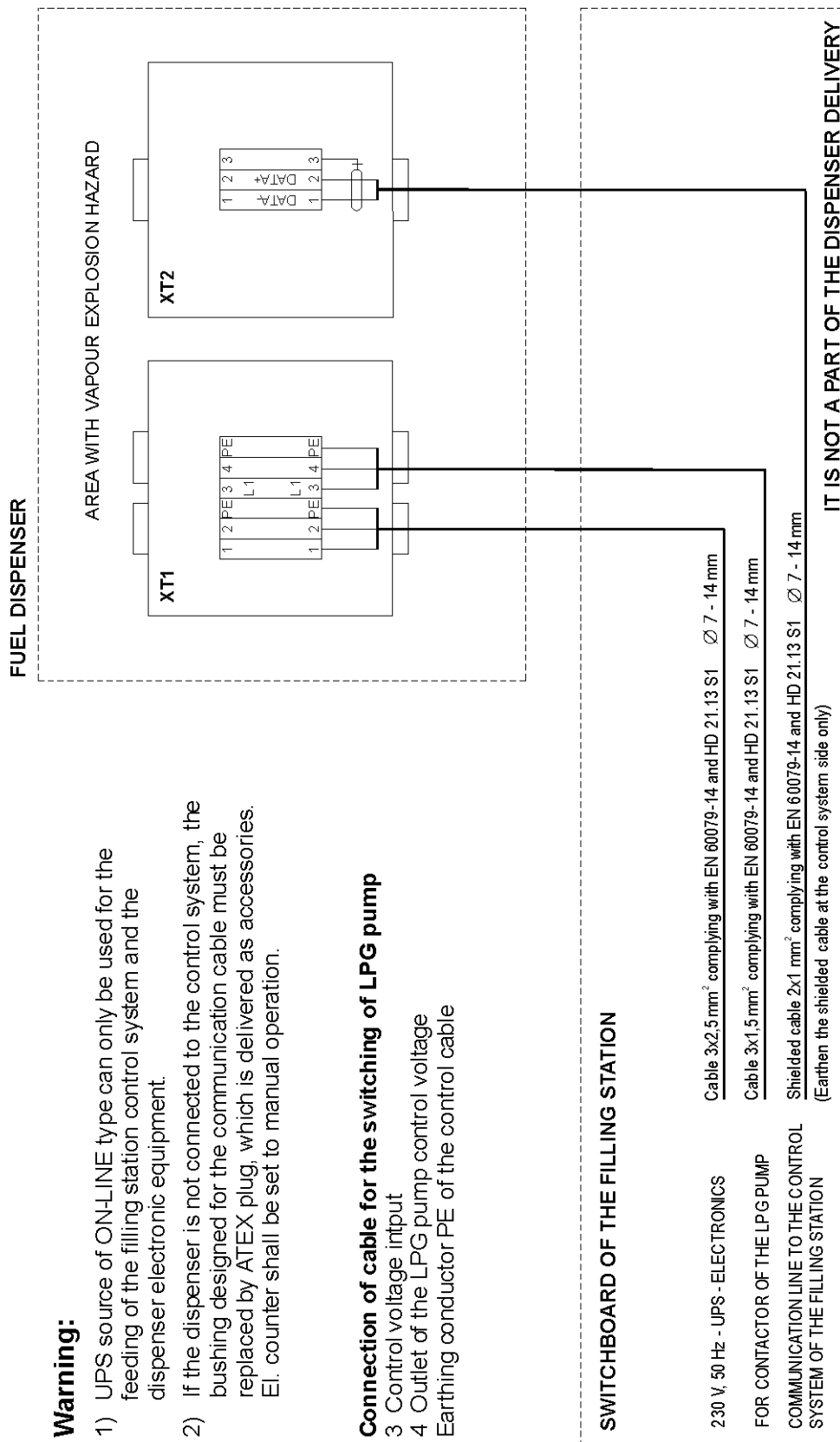
V-line 89xx.xxx/LPG

Fuel Dispenser for the Dispensing
of Liquefied Propane-butane



CE 1026

Connection of the fuel dispenser V-line 8991.xxx/LPG, V-line 8993.xxx/LPG and V-line 8995.xxx/LPG to the filling station switchboard



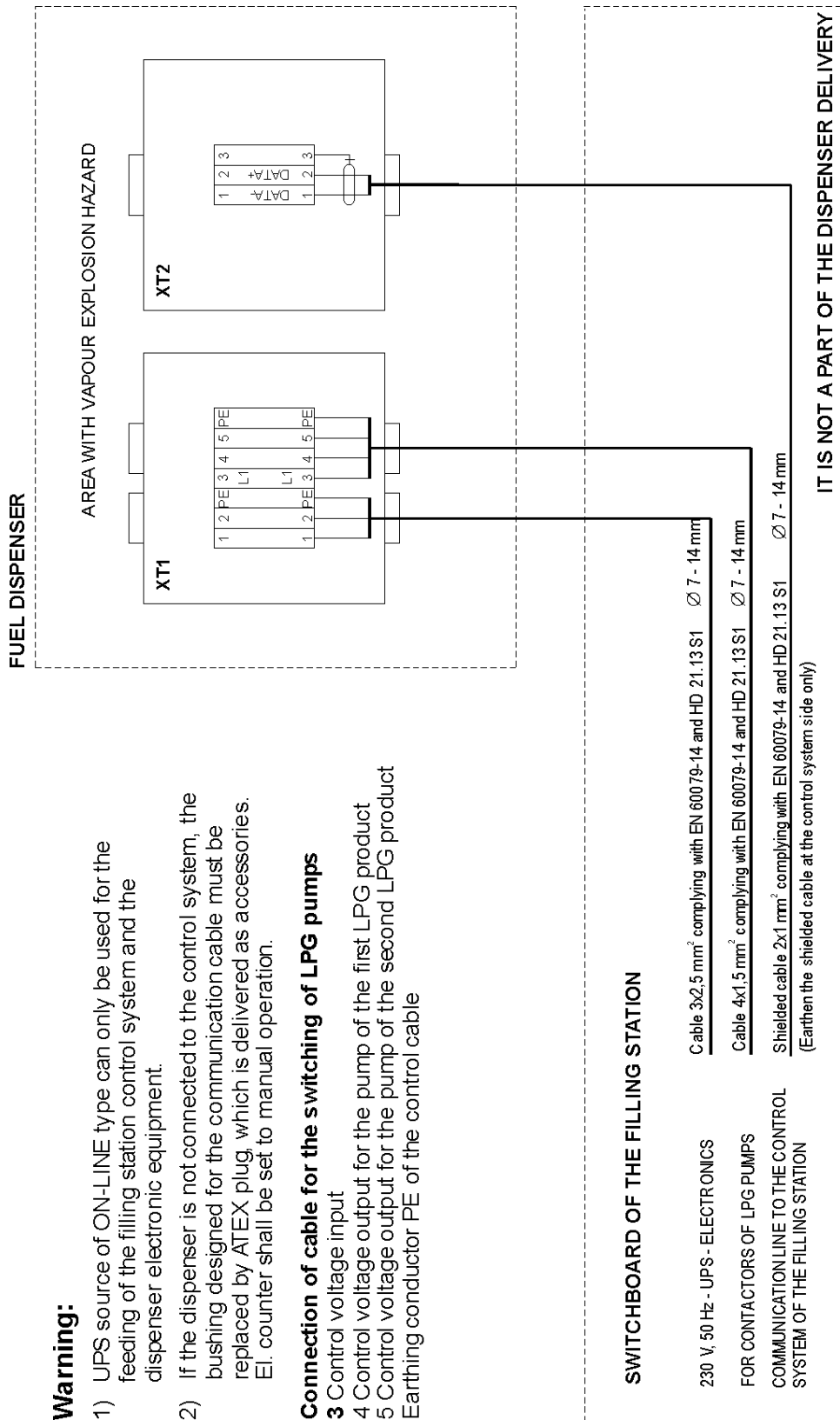
Warning:

- 1) UPS source of ON-LINE type can only be used for the feeding of the filling station control system and the dispenser electronic equipment.
- 2) If the dispenser is not connected to the control system, the bushing designed for the communication cable must be replaced by ATEX plug, which is delivered as accessories. E.I. counter shall be set to manual operation.

Connection of cable for the switching of LPG pump

- 3 Control voltage input
 - 4 Outlet of the LPG pump control voltage
- Earthing conductor PE of the control cable

Connection of the fuel dispenser V-line 8992.xxx/LPG and V-line 8994.xxx/LPG to the filling station switchboard



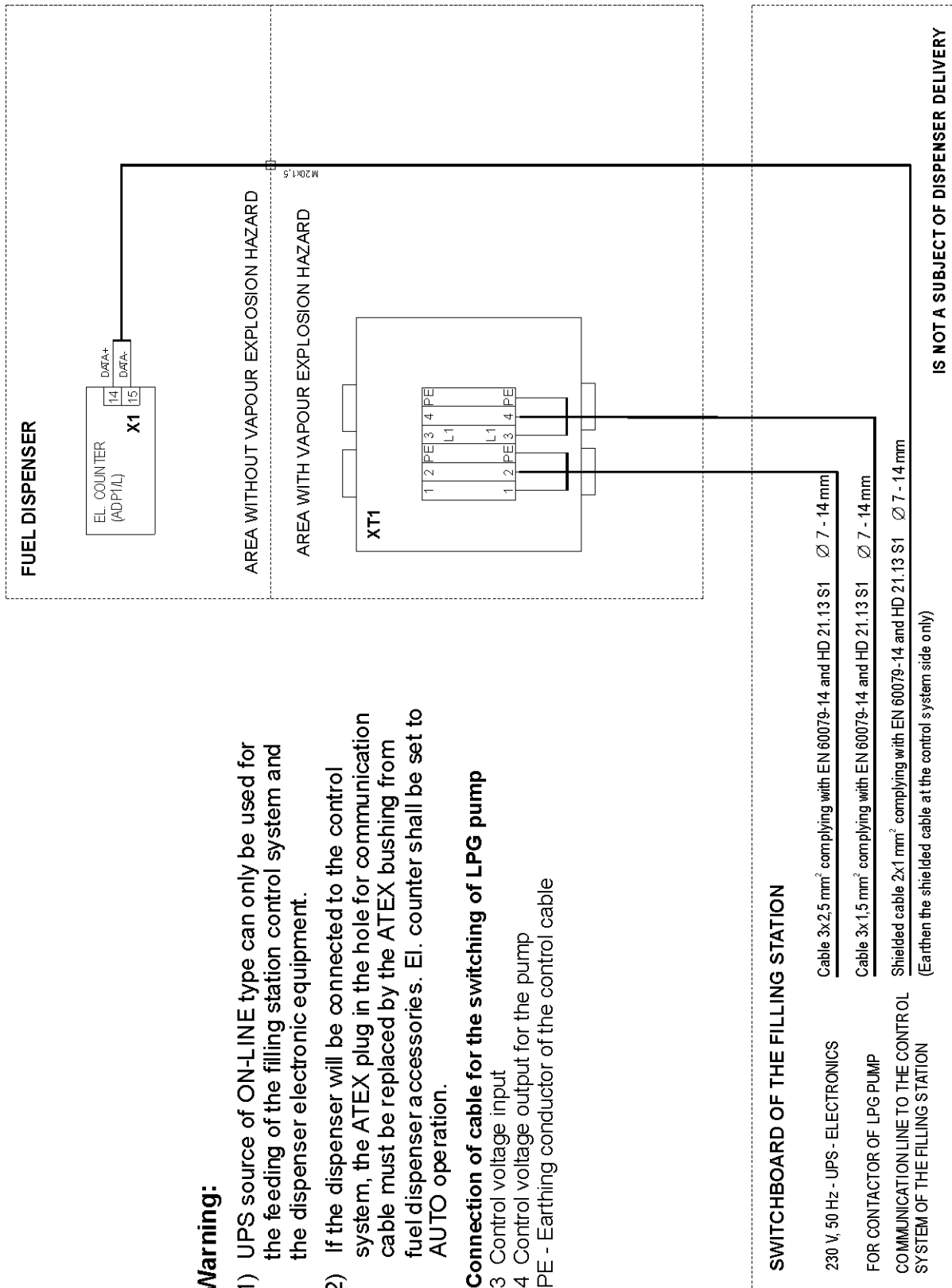
Warning:

- 1) UPS source of ON-LINE type can only be used for the feeding of the filling station control system and the dispenser electronic equipment.
- 2) If the dispenser is not connected to the control system, the bushing designed for the communication cable must be replaced by ATEX plug, which is delivered as accessories. EI. counter shall be set to manual operation.

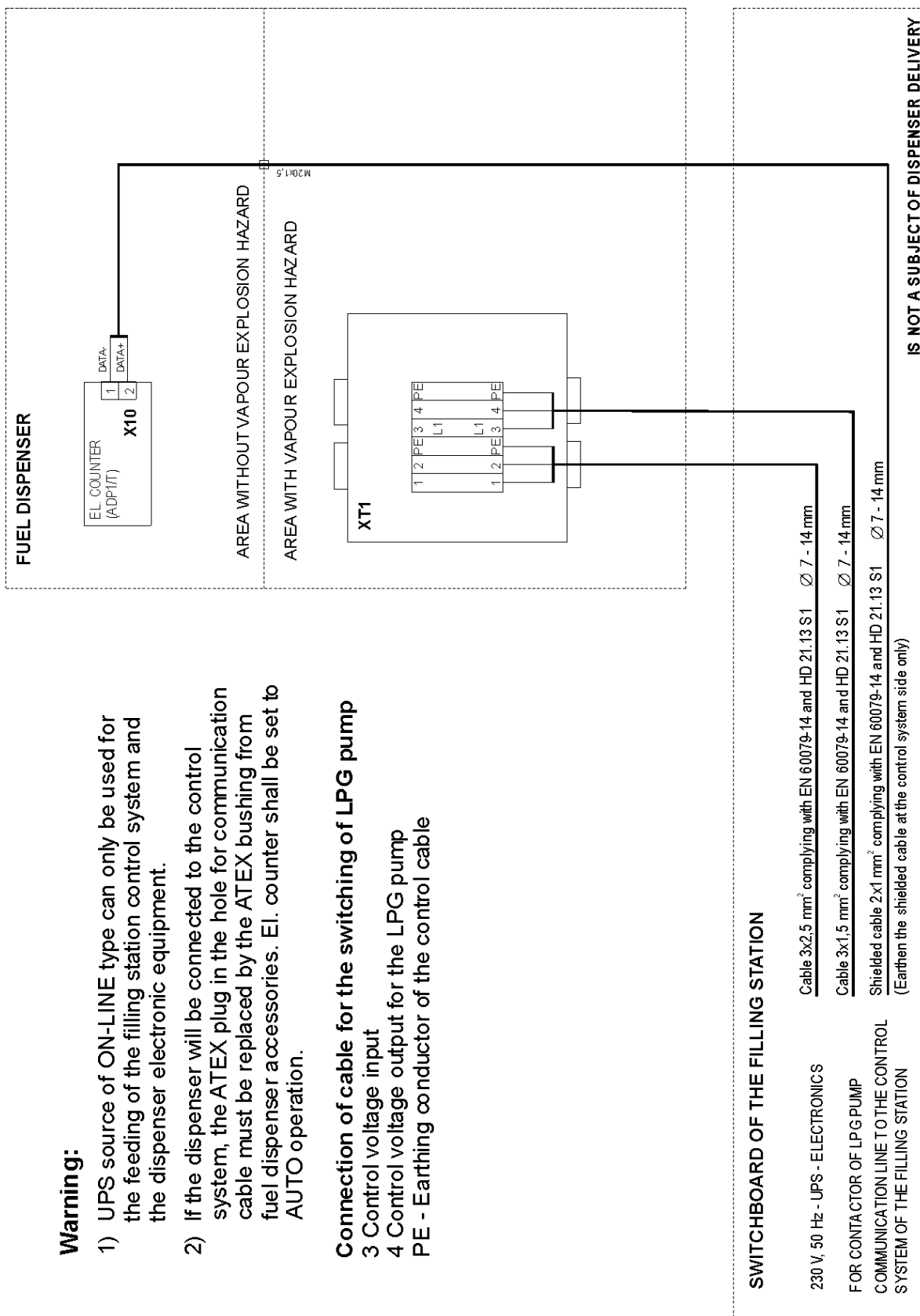
Connection of cable for the switching of LPG pumps

- 3 Control voltage input
 - 4 Control voltage output for the pump of the first LPG product
 - 5 Control voltage output for the pump of the second LPG product
- Earthing conductor PE of the control cable

Connection of the fuel dispenser V-line 8991.xx3/LPG with ADP1/L counter to the filling station switchboard



Connection of the fuel dispenser V-line 8991.xx3/LPG with ADP1/T counter to the filling station switchboard



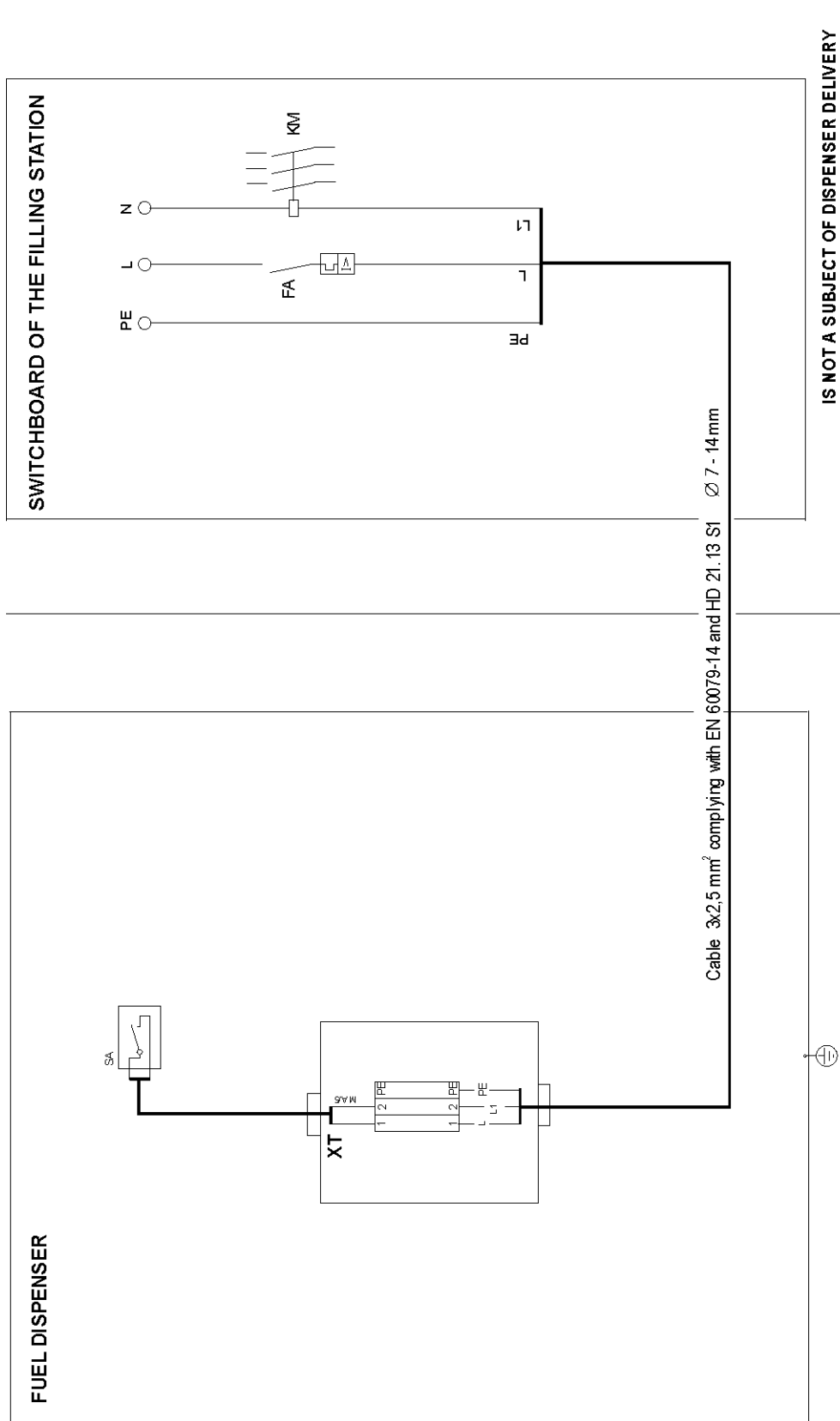
Warning:

- 1) UPS source of ON-LINE type can only be used for the feeding of the filling station control system and the dispenser electronic equipment.
- 2) If the dispenser will be connected to the control system, the ATEX plug in the hole for communication cable must be replaced by the ATEX bushing from fuel dispenser accessories. El. counter shall be set to AUTO operation.

Connection of cable for the switching of LPG pump

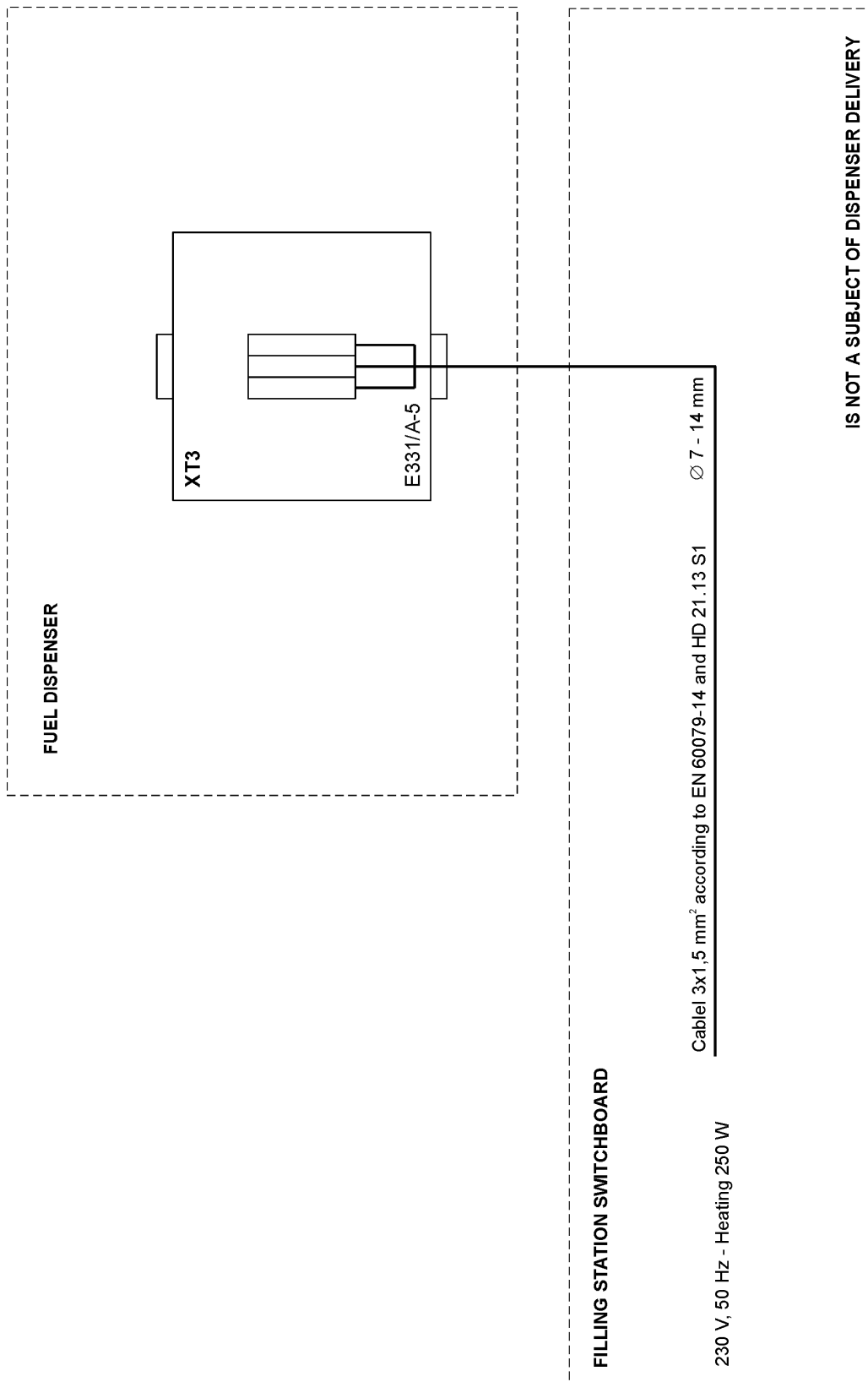
- 3 Control voltage input
 - 4 Control voltage output for the LPG pump
- PE - Earthing conductor of the control cable

Connection of the fuel dispenser V-line 8991.6x4/LPG with mechanical counter to the filling station switchboard



- FA - Głowiczyk bezpieczny (bezpieczny wyłącznik)
- KM - Szybkość pomiarowa (mechaniczny licznik) (maks. 230V / 50 Hz)
- SA - Magneetyczny wyłącznik
- XT - Bloki terminalowa (EN 60309-3)

Connection of the fuel dispenser heating to the filling station switchboard (valid only for the fuel dispenser with electronic case heating)



**EC DECLARATION OF CONFORMITY**

Manufacturer: ADAMOV – SYSTEMS, a.s.

Address: Mírová 2, 679 04 Adamov
Czech RepublicName of product: **LPG DISPENSER TYPE SERIES V-line 899x.xxx/LPG**

Description of product: LPG dispensers, type series V-line 899x.xxx/LPG, are intended for dispensing of liquid hydrocarbon gases and their mixtures – propane-butane (LPG).

We declare on our exclusive responsibility that the product is, subjected to the conditions of correct installation, standard and given application and maintenance, safe for the specified purpose; measures have been taken to ensure compliance with requirements of Directives of the European parliament and the Council:

CE 1026	CE M 07 1383
Directive 94/9/EC of the European parliament and the Council	Directive 2004/22/EC of the European parliament and the Council
Directive 98/37/EC of the European parliament and the Council	Directive 89/336/EEC of the Council
Directive 2006/95/EC of the European parliament and the Council	

Compliance assessment was made in cooperation with Notified body:

CE 1026	CE M 07 1383
Physical Technical Testing Institute Pikartská 7, 716 07 Ostrava – Radvanice Notified body No. 1026	Český metrologický institut Okružní 31, 638 00 Brno Notified body No. 1383
EC-Type Examination Certificate: FTZÚ 06 ATEX 0222	EC-Type Examination Certificate: TCM 141/07 - 4506

The product is in conformity with following standards conformable with provisions of 94/9/EC, 98/37/EC, 89/336/EEC, 2006/95/EC, 2004/22/EC Directives:

Directive 94/9/EC, 98/37/EC	Directive 89/336/EEC, 2006/95/EC	Directive 2004/22/EC
EN 14678-1	EN 55011 EN 55022 EN 61326-1 EN 61000-4-2 EN 61000-4-3 EN 61000-4-4 EN 61000-4-11	OIML R 117 Edition 1995 (E) OIML R 118 Edition 1995 (E) OIML D 11 Edition 2004 (E) EN 61010-1

Name and signature of the authorised representative of the manufacturer:

Name: Ing. Jiří Štoudek
Position: Supervisor of EC Conformity
assessment stationIng. David Kotajný
Managing Director

Signature:

Date: 23 March 2007