

1

2

3

4

5

6

7

8

9

A

B

C

D

E

F

LOCATION:

A1 ... DRIVE STATION
A2 ... RETURN STATION

A10... BOTTOM STATION
A20... TOP STATION

O1 ... MAIN CONTROLS

O3 ... STATION
O6 ... ON LINE
O7 ... LIGHTNING PROTECTION BOX

O16... LOW VOLTAGE DISTRIBUTION
O158.. PANEL FREQUENCY CONVERTER

TERMINAL STRIP:


X1 ... POWER SUPPLY 24V/DC
X2 ... CONNECTIONS TO MAIN CONTROLS 231V
X3 ... CONTROL MAINS CONTACTOR
X4 ... POWER SUPPLY (AC)
X5 ... CONNECTIONS 24V

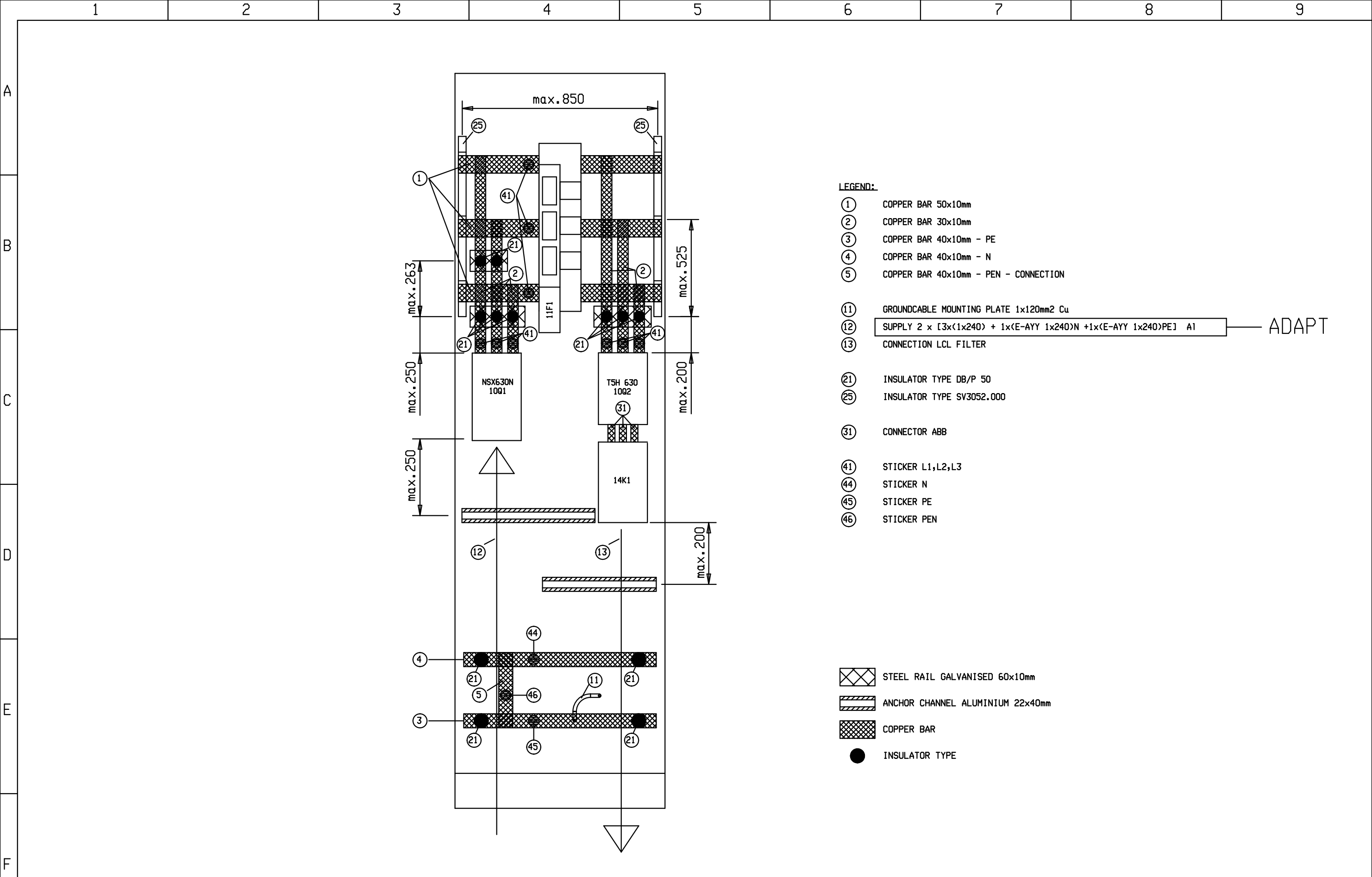
CHARACTERISTIC FEATURES OF THE SWITCHGEAR ASSEMBLY BY EN61439-1:

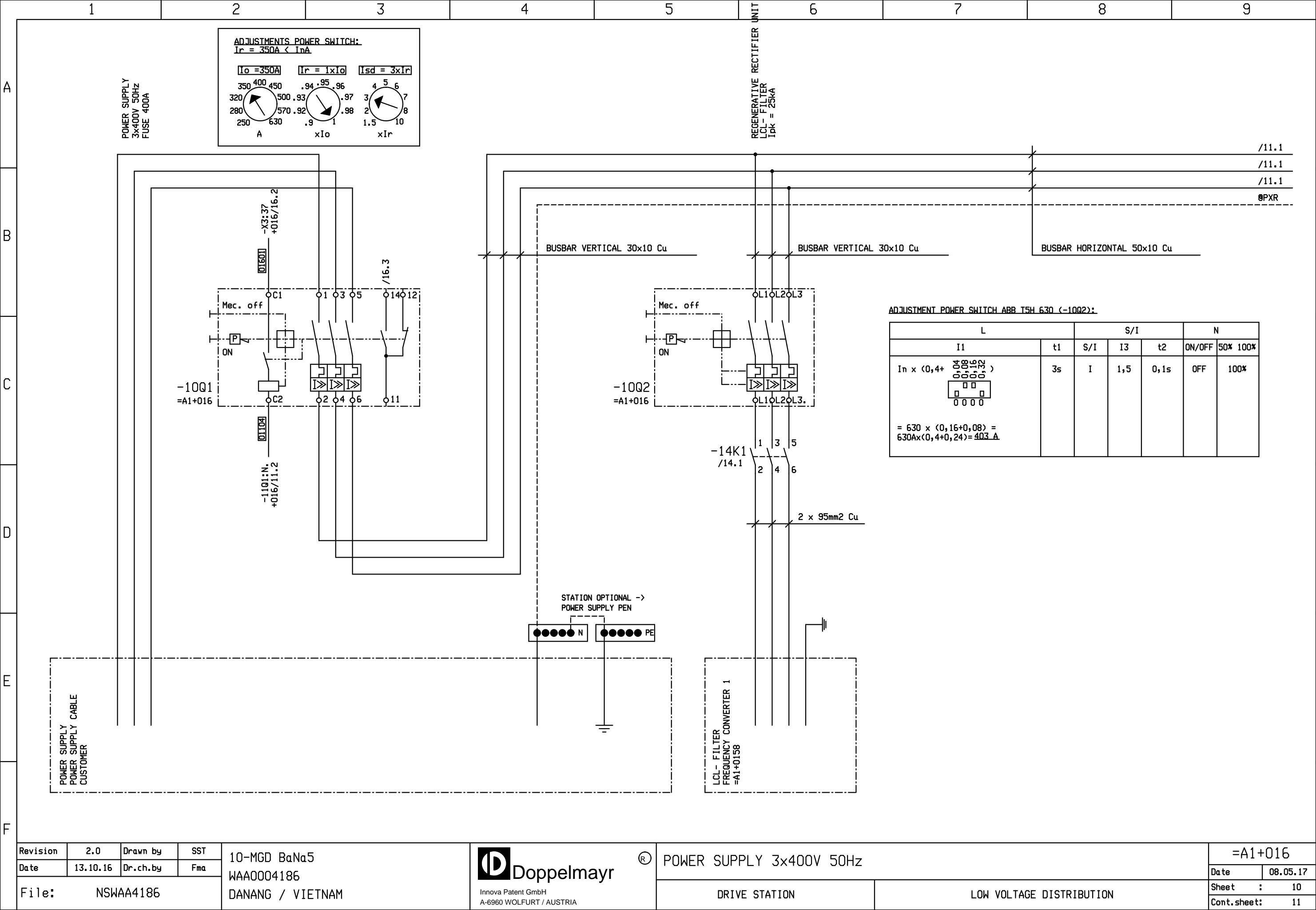
<div>ELECTRICAL NETWORK POWER SYSTEM BY TYPE OF GROUND CONNECTION RATED VOLTAGE (Un) ALLOWED VOLTAGE DEVIATION AT THE CONNECTION OF SUPPLY RATED FREQUENCY (fn) RATED IMPULSE STRENGTH VOLTAGE (Uimp) RATED INSULATION VOLTAGE (Ui)</div>	<div>TN-C / TN-C-S 400V +/-5% 50Hz 2,5kV 500V</div>
<div>SHORT CIRCUIT RATING RATED SURGE CURRENT STRENGTH (PEAK VALUE Ipk) RATED SHORT-TIME CURRENT STRENGTH (ROOT MEAN SQUARE Icw)</div>	<div>52,5kA + SEE INFORMATION AT THE CIRCUIT 25kA/0,08s + SEE INFORMATION AT THE CIRCUIT</div>
<div>PROTECTION OF PERSONS AGAINST ELECTRIC SHOCK BY IEC 60364-4-41 KIND OF PROTECTION AGAINST ELECTRIC SHOCK - BASIC PROTECTION KIND OF PROTECTION AGAINST ELECTRIC SHOCK - FAULT PROTECTION</div>	<div>BASIC PROTECTION BY CONSTRUCTIVE MEASURES PROTECTIVE MULTIPLE EARTHING</div>
<div>INSTALLATION ENVIRONMENT INSTALLATION AREA PROTECTION CLASS AMBIENT TEMPERATURE POLLUTION DEGREE EMC - ENVIRONMENT MAX. HUMIDITY</div>	<div>INDOOR CABINET BOTTOM SIDE: IPXXB; REMAINING PARTS OF THE CABINET: IP2X +10°C - +30°C 1 A 90%</div>
<div>CURRENT CARRYING CAPACITY RATED CURRENT (InA) RATED CURRENT (Inc)</div>	<div>573A SEE OVERCURRENT PROTECTION DEVICES</div>

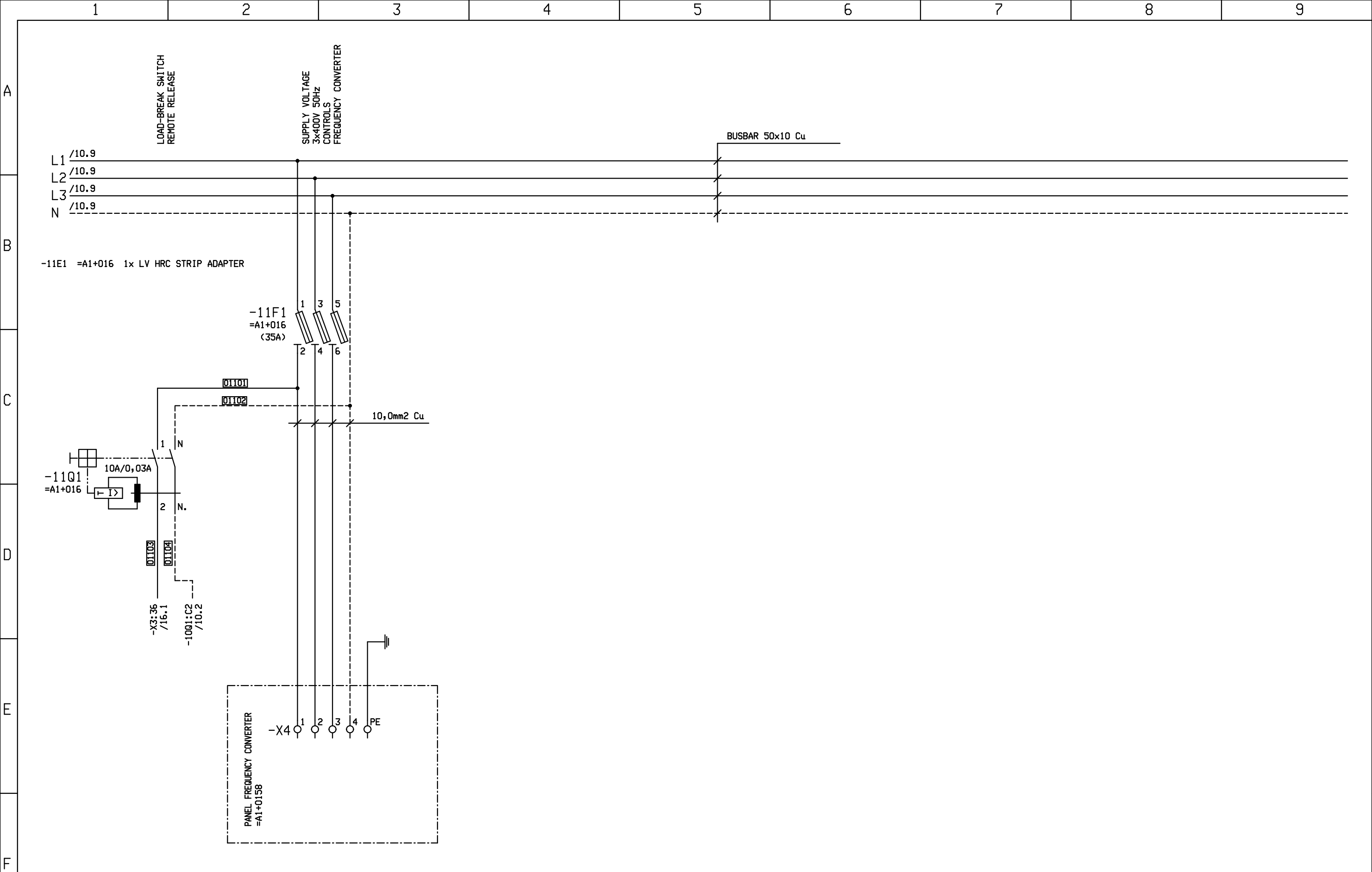
Revision	2.0	Drawn by	SST	10-MGD BaNa5 WAA0004186 DANANG / VIETNAM	<div><div><div></div></div><div>Doppelmayr</div><div><div>Innova Patent GmbH A-6960 WOLFURT / AUSTRIA</div></div></div>	INFORMATION	DRIVE STATION	LOW VOLTAGE DISTRIBUTION	=A1+016	
Date	13.10.16	Dr.ch.by	Fma						Date	16.10.15
File: NSWAA4186									Sheet	: 2
								Cont.sheet:	5	

- ```
-6E2 =A1+016 1x SIDE WALL
-6E3 =A1+016 1x MOUNTING PLATE
-6E4 =A1+016 BUSBAR MATERIAL 1x200-315kW
-6E5 =A1+016 2x STICKER - ATTENTION - ELECTRICITY
-6E6 =A1+016 1x STICKER - "=A1+016"
-6E7 =A1+016 1x STICKER - "Doppelmayr-Logo"
-6E8 =A1+016 1x STICKER - "CE 16 0036"
-6E9 =A1+016 1x DIVIDING WALL
-6E10 =A1+016 1x ADDING UNIT
-6E11 =A1+016 1x VENTILATION ROOF
```

|                 |          |          |     |                                                |                                                                                                                                                                           |   |                          |                          |         |   |   |             |
|-----------------|----------|----------|-----|------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--------------------------|--------------------------|---------|---|---|-------------|
| Revision        | 2.0      | Drawn by | SST | 10-MGD BaNa5<br>WAA0004186<br>DANANG / VIETNAM |  <b>Doppelmayr</b><br><small>Innova Patent GmbH<br/>A-6960 WOLFURT / AUSTRIA</small> | ® | CONTROL PANEL DIMENSIONS |                          | =A1+016 |   |   |             |
| Date            | 13.10.16 | Dr.ch.by | Fma |                                                |                                                                                                                                                                           |   | Date                     | 29.04.16                 |         |   |   |             |
| File: NSWAA4186 |          |          |     |                                                |                                                                                                                                                                           |   | DRIVE STATION            | LOW VOLTAGE DISTRIBUTION | Sheet   | : | 6 | Cont.sheet: |







|                 |          |          |     |
|-----------------|----------|----------|-----|
| Revision        | 2.0      | Drawn by | SST |
| Date            | 13.10.16 | Dr.ch.by | Fma |
| File: NSWAA4186 |          |          |     |

10-MGD BaNa5  
WAA0004186  
DANANG / VIETNAM

 **Doppelmayr**   
Innova Patent GmbH  
A-6960 WOLFFURT / AUSTRIA

|                                 |                          |         |                |
|---------------------------------|--------------------------|---------|----------------|
| POWER SUPPLY 3x400V / 230V 50Hz |                          | =A1+016 |                |
|                                 |                          | Date    | 06.07.1        |
| DRIVE STATION                   | LOW VOLTAGE DISTRIBUTION |         | Sheet : 11     |
|                                 |                          |         | Cont.sheet: 14 |

