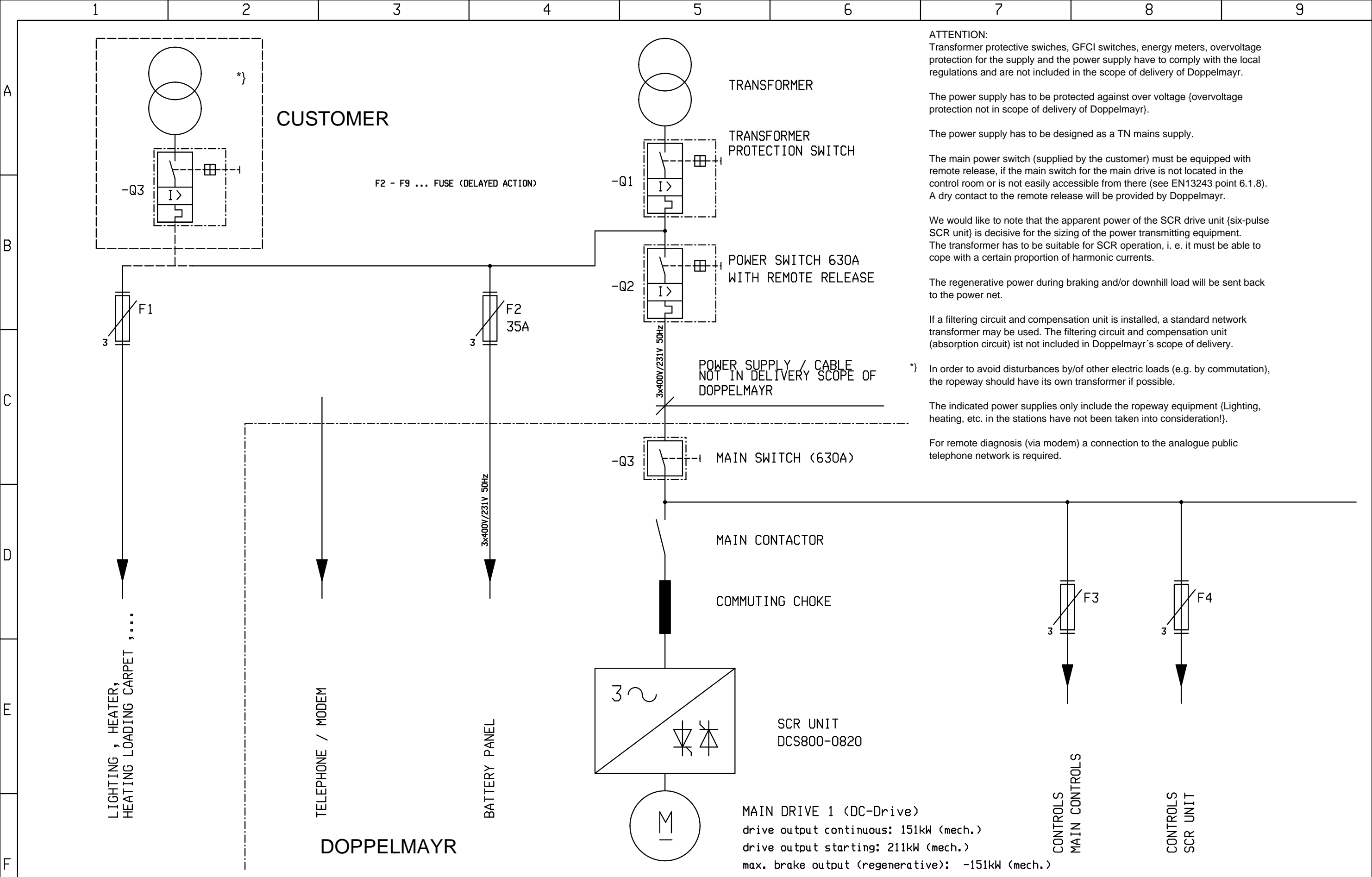


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C	<div><div><div><div>TYPE :</div><div>Name :</div><div>Country :</div><div>Komm.-no. :</div></div><div><div>8-MGD</div><div>BANA PEAK GONDOLA</div><div>VIETNAM</div><div>WAA0001753</div></div></div><div><div>INDEX</div><div><div>1 / 1</div><div>2 / 2</div><div>3 / 3</div></div><div><div>POWER REQUIREMENTS</div><div>DRIVE STATION</div><div>RETURN STATION</div></div></div></div>								
D									
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Revision	0.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA WAA0001753 Danang / Vietnam	<div><div><div></div></div><div>Doppelmayr</div><div><div>Innova Patent GmbH</div><div>A-6960 WOLFURT / AUSTRIA</div></div></div>	POWER REQUIREMENTS		Rev.ind.	1	= + =A1+	
Date	25.07.08	Dr.ch.by	Fhs					Date	22.08.08		
File: INWAA1753						DST+RST	INFORMATION	Drawn by	MeR	Sheet : 1	
								Dr.ch.by	Fhs	Cont.sheet: 2	



ATTENTION:  
Transformer protective switches, GFCI switches, energy meters, overvoltage protection for the supply and the power supply have to comply with the local regulations and are not included in the scope of delivery of Doppelmayr.

The power supply has to be protected against over voltage {overvoltage protection not in scope of delivery of Doppelmayr}.

The power supply has to be designed as a TN mains supply.

The main power switch (supplied by the customer) must be equipped with remote release, if the main switch for the main drive is not located in the control room or is not easily accessible from there (see EN13243 point 6.1.8). A dry contact to the remote release will be provided by Doppelmayr.

We would like to note that the apparent power of the SCR drive unit {six-pulse SCR unit} is decisive for the sizing of the power transmitting equipment. The transformer has to be suitable for SCR operation, i. e. it must be able to cope with a certain proportion of harmonic currents.


The regenerative power during braking and/or downhill load will be sent back to the power net.

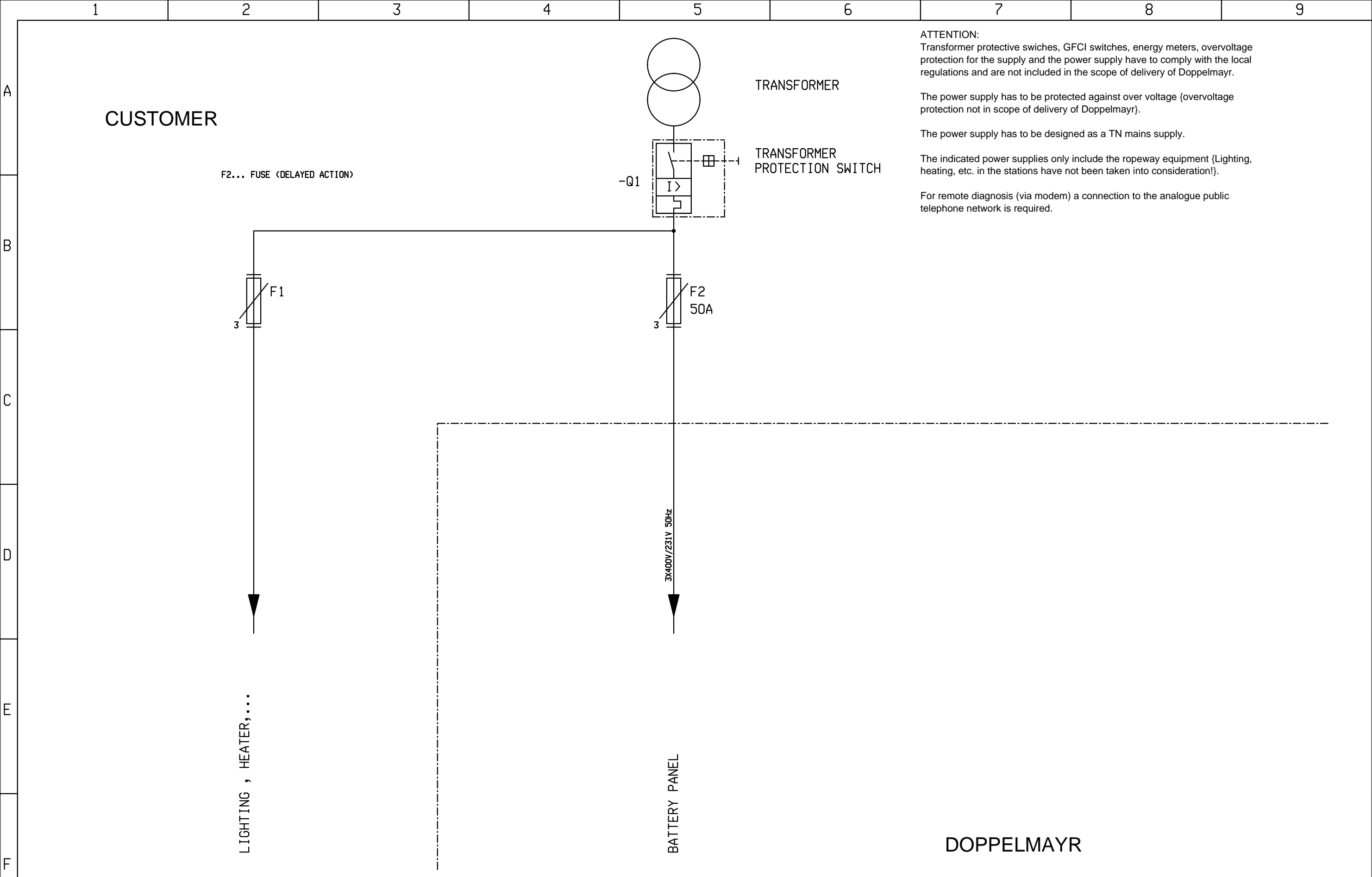
If a filtering circuit and compensation unit is installed, a standard network transformer may be used. The filtering circuit and compensation unit (absorption circuit) ist not included in Doppelmayr's scope of delivery.

\*} In order to avoid disturbances by/of other electric loads (e.g. by commutation), the ropeway should have its own transformer if possible.

The indicated power supplies only include the ropeway equipment {Lighting, heating, etc. in the stations have not been taken into consideration!}.

For remote diagnosis (via modem) a connection to the analogue public telephone network is required.

Revision	0.0	Drawn by	MaM	8-MGD BANA PEAK GONDOLA WAA0001753  Danang / Vietnam	 <b>Doppelmayr</b> <sup>®</sup>  Innova Patent GmbH A-6960 WOLFURT / AUSTRIA	DRIVE STATION		Rev.ind.	1	=	=A1+
Date	25.07.08	Dr.ch.by	Fhs					Date	22.08.08	+	
File: INWAA1753						DST+RST	INFORMATION	Drawn by	MeR	Sheet	: 2
								Dr.ch.by	Fhs	Cont.sheet:	3



ATTENTION:  
Transformer protective swiches, GFCI switches, energy meters, overvoltage protection for the supply and the power supply have to comply with the local regulations and are not included in the scope of delivery of Doppelmayr.

The power supply has to be protected against over voltage {overvoltage protection not in scope of delivery of Doppelmayr}.

The power supply has to be designed as a TN mains supply.

The indicated power supplies only include the ropeway equipment {Lighting, heating, etc. in the stations have not been taken into consideration!}.

For remote diagnosis (via modem) a connection to the analogue public telephone network is required.

Revision	0.0	Drawn by	MaM
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File: INWAA1753			

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WAA0001753  
Danang / Vietnam

**Doppelmayr**<sup>®</sup>

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RETURN STATION	
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