Project:

DDD PA Tool kit

ORDERING INFORMATION:

ORDER / DATE.: /

CUSTOMER:

Company:

Grundfos

control box design

CABINET DIMENSION: (BxHxT)

wiring colors

MAIN CURRENT WIRE 400/230V:		black
NEUTRAL WIRE:		blue
EARTH WIRE:		yelow/green
CONTROL VOLTAGE 230VAC:		
without a transformer:	L/N	brown/blue
with a transformer:	L/N	red/red-white
CONTROL VOLTAGE 0-24VAC:	L/N	blue/ blue-white
CONTROL VOLTAGE 0-24VDC:	+/-	blue/ blue-white
GND, DDC:		blue-white
MEASURE WIRE, SENSOR:		green
POTENTIAL FREE WIRE:		orange
SEPARATE VOLTAGE:		orange

_ ! ! A T T E N T I O N ! ! _

If changes will be made in the distributor or external plugs which are not done by producer, guarantee will run out. Costs arising through it would not be admitted. If it becomes necessary, out of technical reasons, you have to inform the producer. Pay attention to local electricity provisions! Synchronize engine protection plugs to the current input of the engines and control all screws, terminals and plugs, if necessary they have to be tighten up, before putting into operation.

C O N T E N T S

000 cover sheet

001 power supply

002 measurement

DATE	15.10.15	
DRAWN	Hattinger	
CHECK		
Norm		

ELEKTRO ANLAGENBAU

DDD PA Tool kit

cover sheet

DRAWING No.: 287/15

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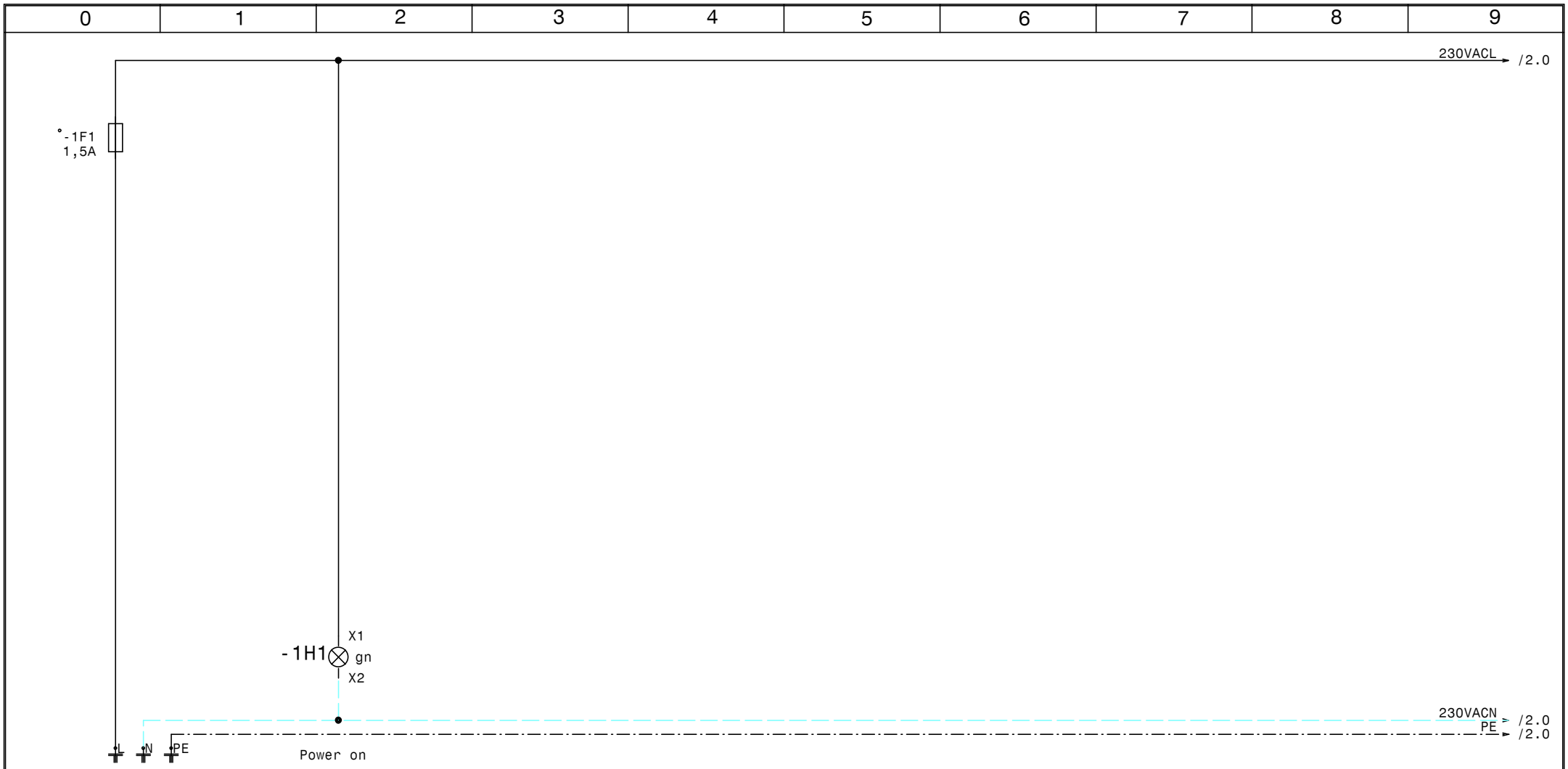

GRUNDFOS	DATE	15.10.15	ELEKTRO ANLAGENBAU	DDD PA Tool kit	DRAWING No.:
	DRAWN	Hattinger		power supply	287/15
	CHECK				PAGE 1
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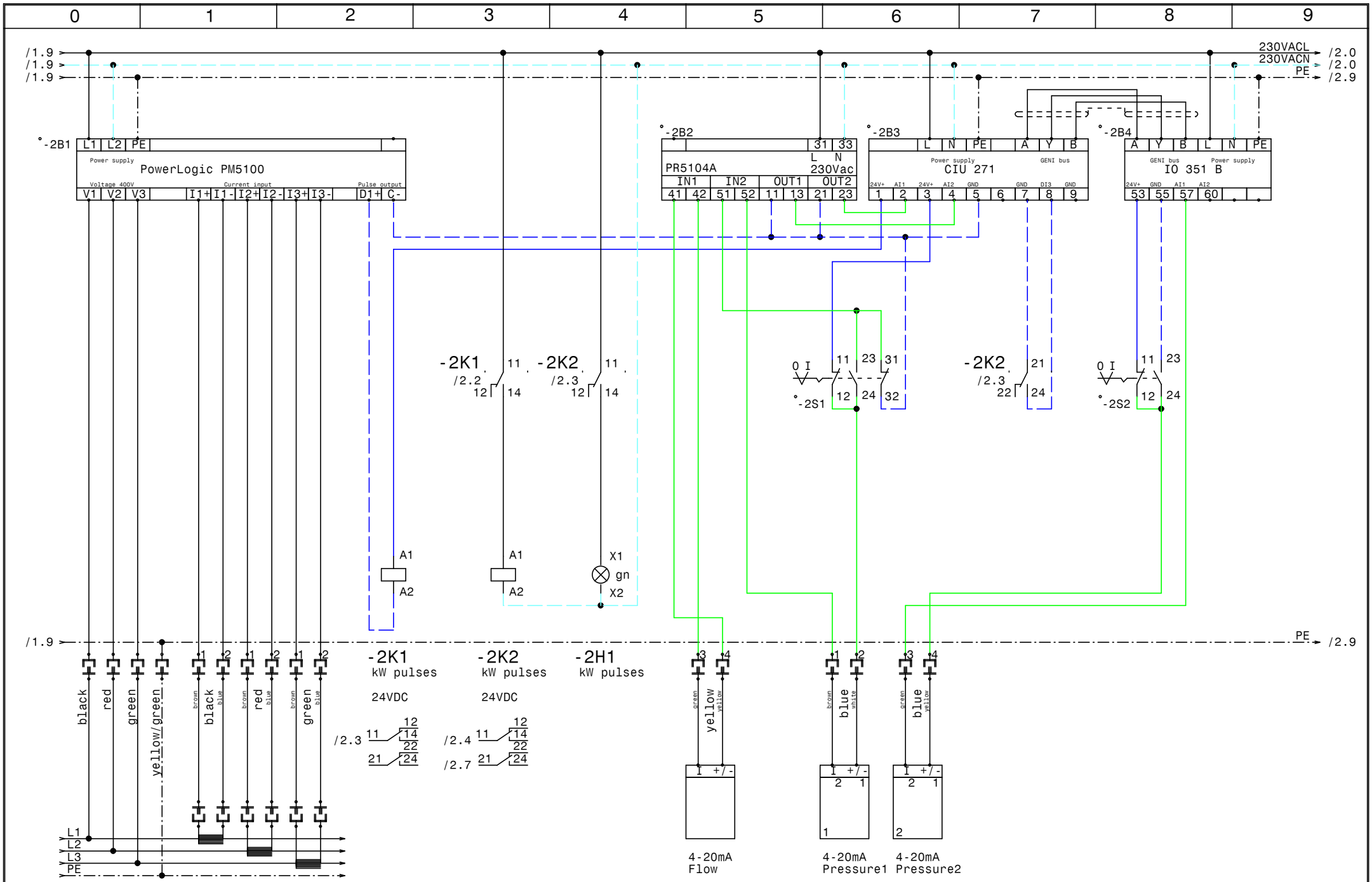

GRUNDFOS	DATE	15.10.15	DDD PA Tool kit
	DRAWN	Hattinger	measurement
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ELEKTRO ANLAGENBAU

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