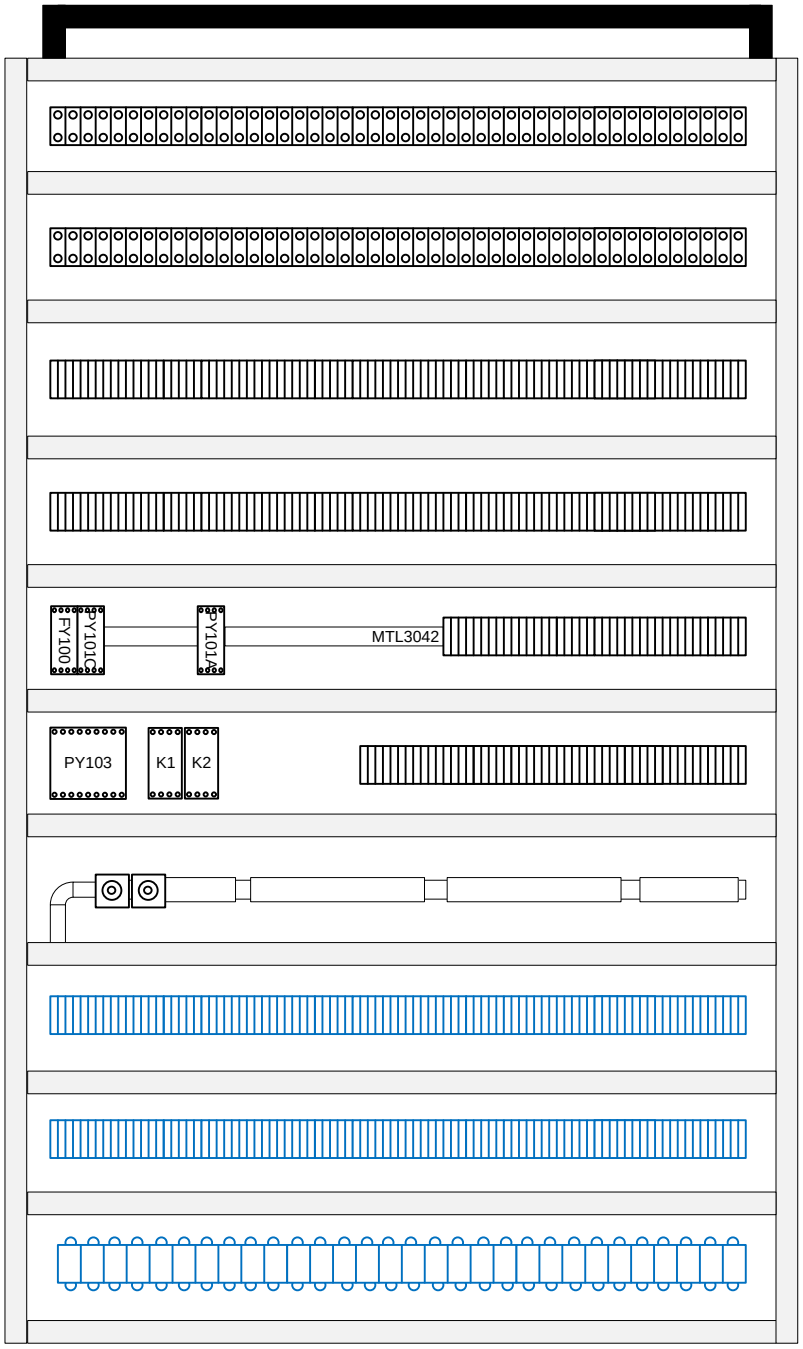


L10: 220VAC

L9: 24VDC

L8: Analog signals

L7: Digital signals

L6: Analog isolating amplifier

L5: Digital isolating amplifier

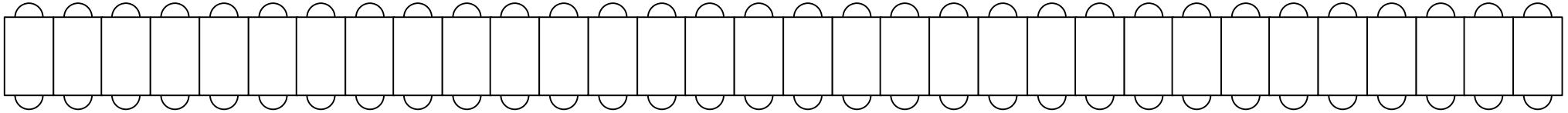
L4: Pneumatics out

L3: Analog Exi signals

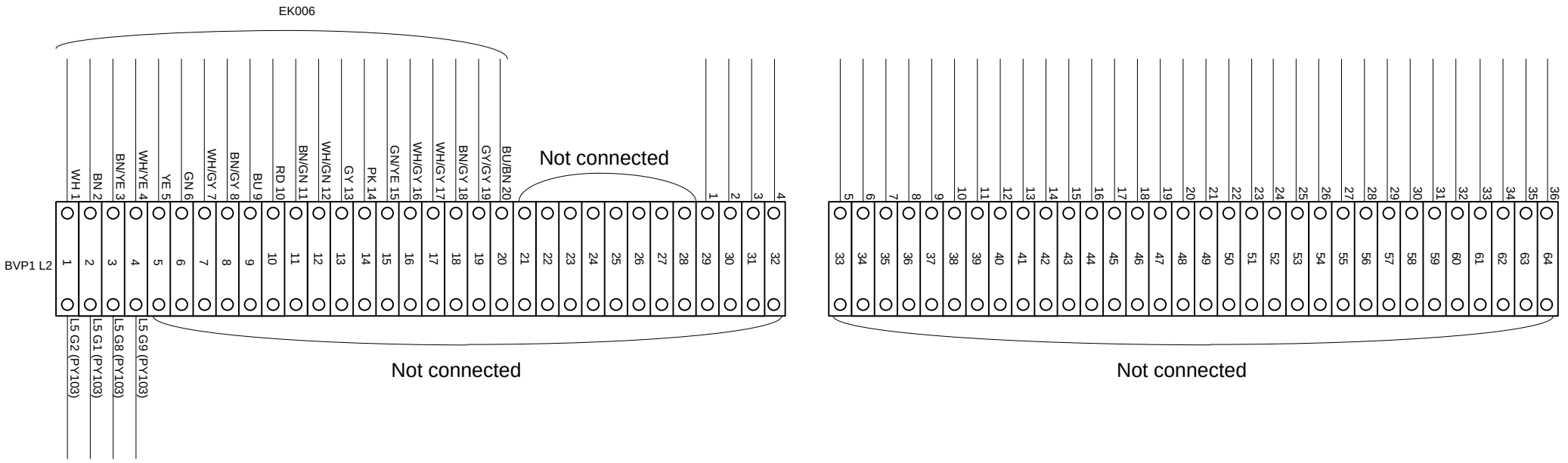
L2: Digital Exi Signals

L1: Pneumatics signals

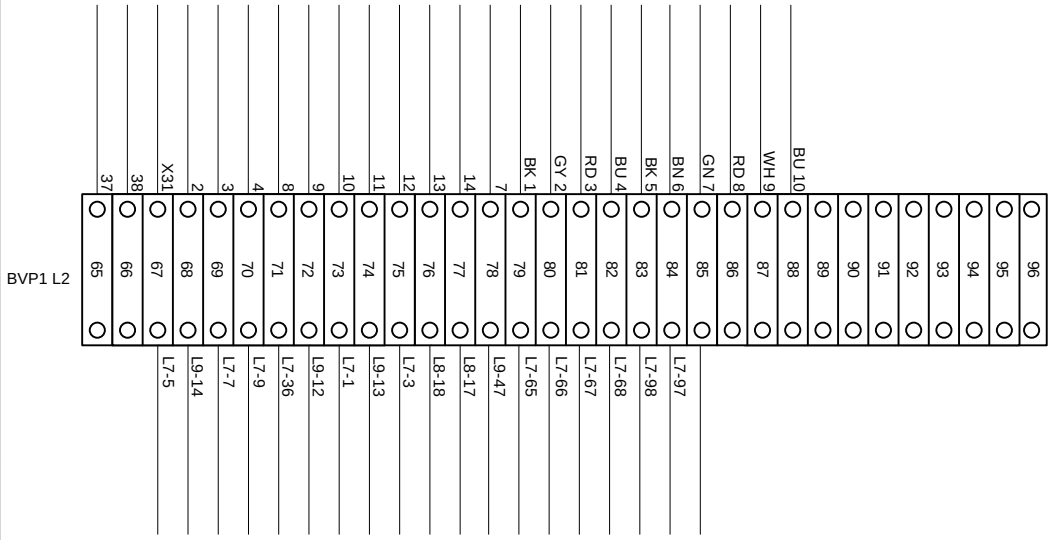
Department of Engineering Cybernetics – NTNU Rune Mellingseter		
Title: **ABB-lab 4.etg**		
Size A4	BVP1 Krysskoblingsskap	Rev: 1
Date: Monday, June 16, 2008	Sheet:	



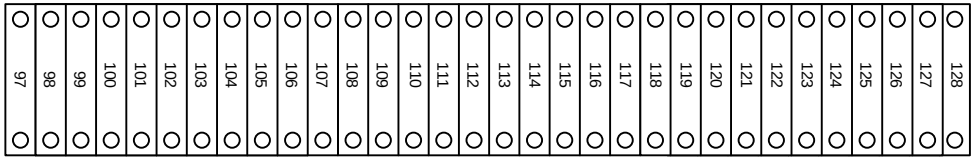
Department of Engineering Cybernetics – NTNU Rune Mellingseter		
Title: **ABB-lab 4.etg**		
Size A4	BVP1 L1:Pneumatics signals	Rev: 1
Date: Monday, June 16, 2008	Sheet: 1 of 1	



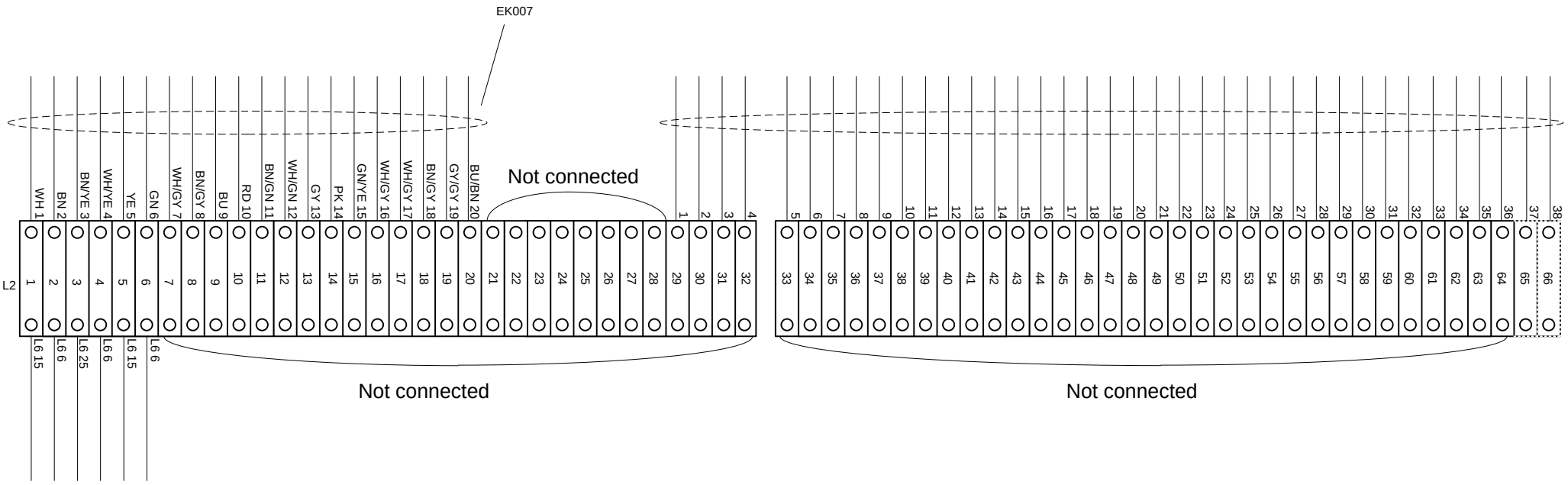
Department of Engineering Cybernetics – NTNU Rune Mellingseter		
Title: **ABB-lab 4.etg**		
Size A4	BVP1 L2: Digital Exi signals	Rev: 1
Date: Monday, June 16, 2008	Sheet: 1 of 1	



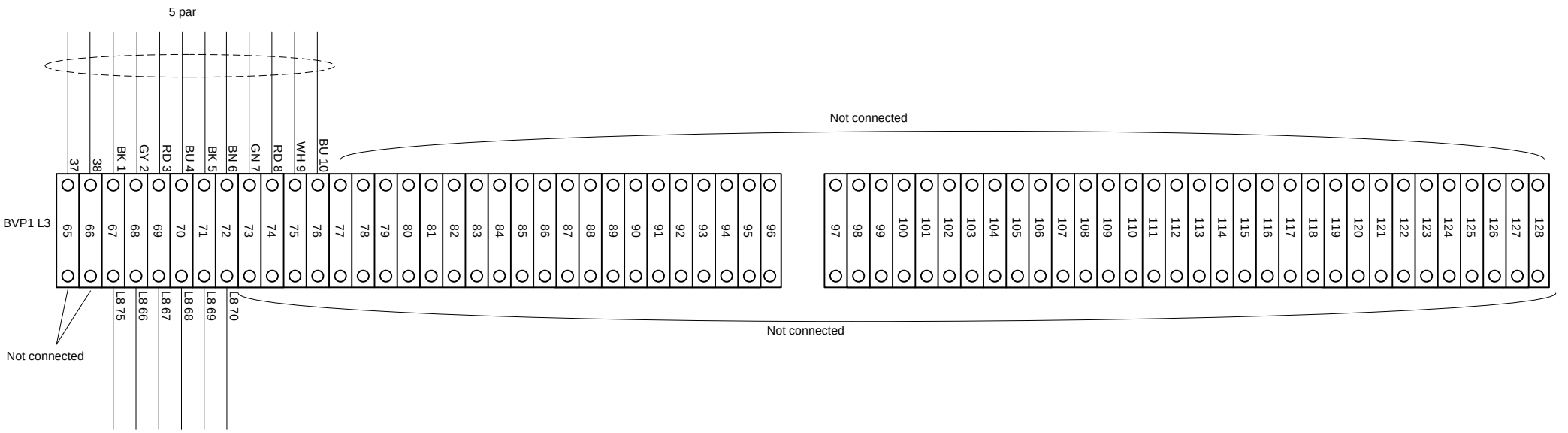
No connections



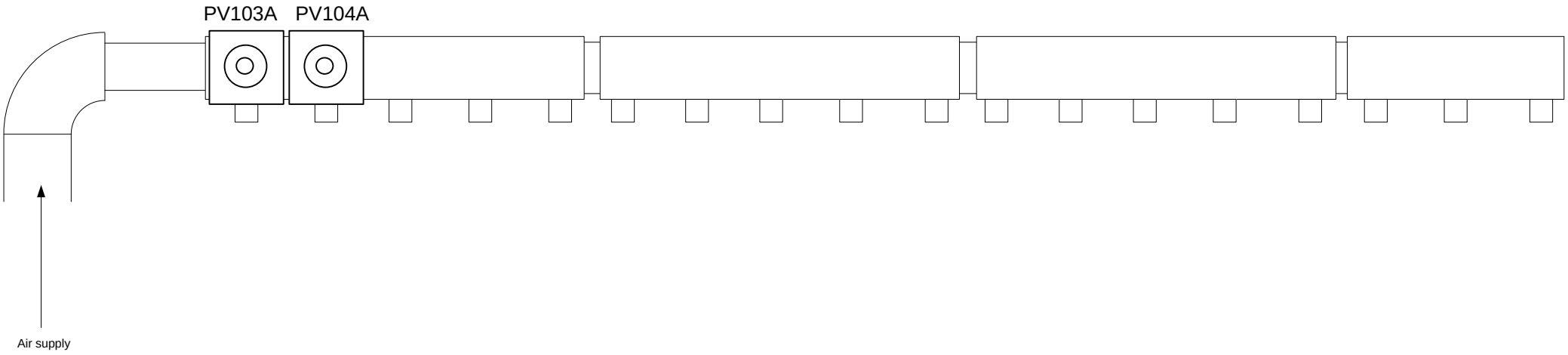
Department of Engineering Cybernetics – NTNU Rune Mellingseter		
Title: **ABB-lab 4.etg**		
Size A4	BVP1 L2: Digital Exi signals	Rev: 1
Date: Monday, June 16, 2008	Sheet: 1 of 1	



Department of Engineering Cybernetics – NTNU Rune Mellingseter		
Title: **ABB-lab 4.etg**		
Size A4	BVP1 L3: Analog Exi signals	Rev: 1
Date: Monday, June 16, 2008	Sheet: 1 of 1	



Department of Engineering Cybernetics – NTNU Rune Mellingseter		
Title: **ABB-lab 4.etg**		
Size A4	BVP1 L3: Analog Exi signals	Rev: 1
Date: Monday, June 16, 2008	Sheet: 1 of 1	

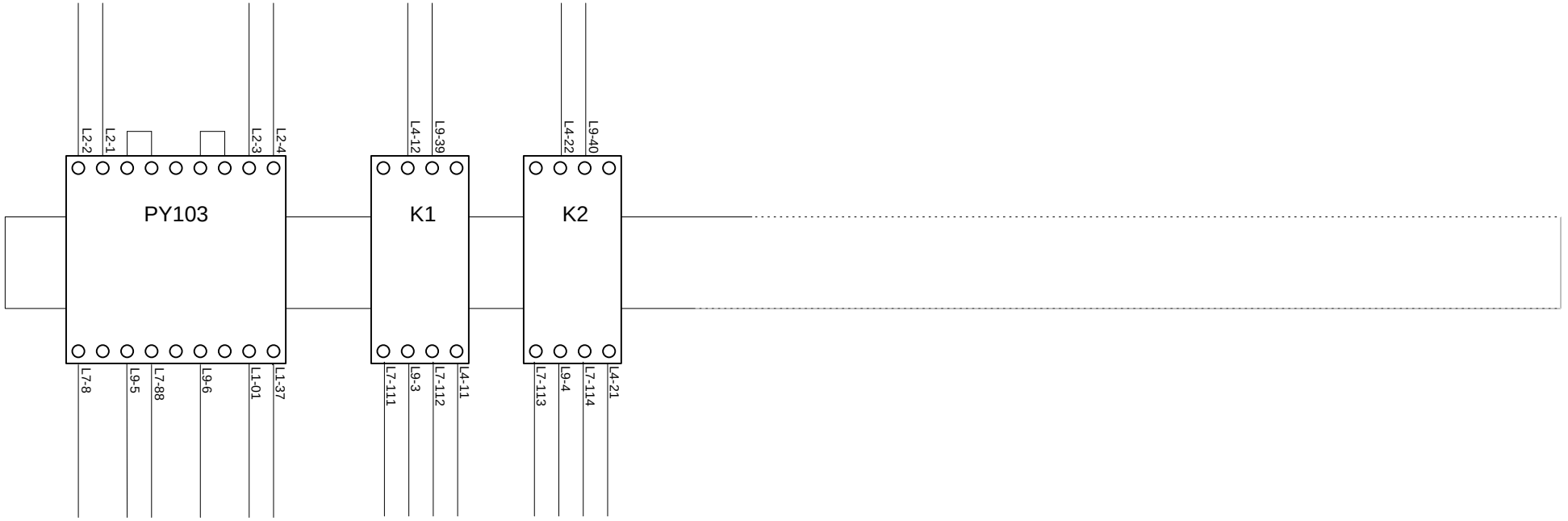


Department of Engineering Cybernetics – NTNU
Rune Mellingseter

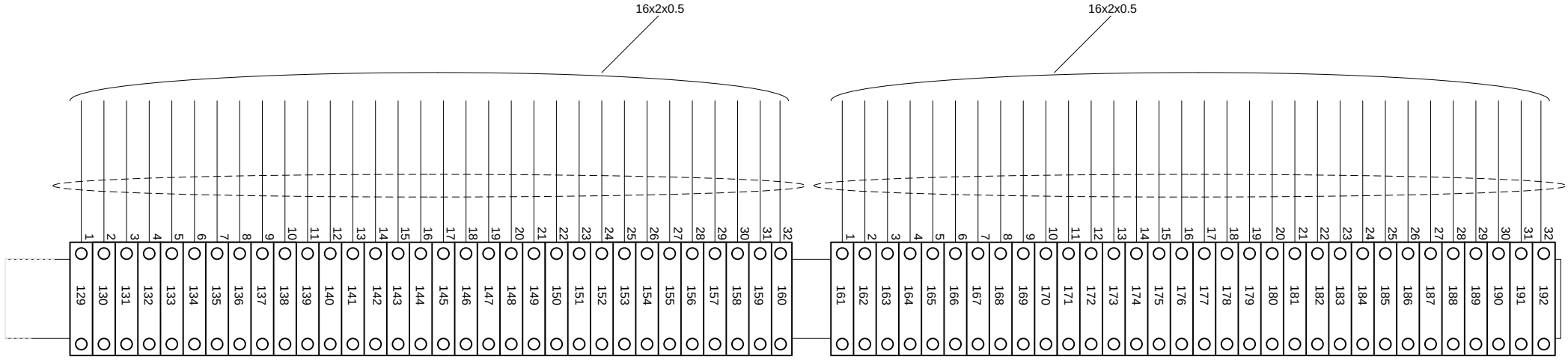
Title: **ABB-lab 4.etg**

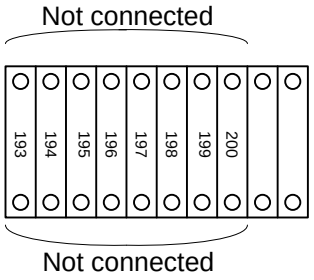
Size A4	BVP1 L4:Pneumatics out	Rev: 1

Date: Monday, June 16, 2008 | Sheet: 1 of 1

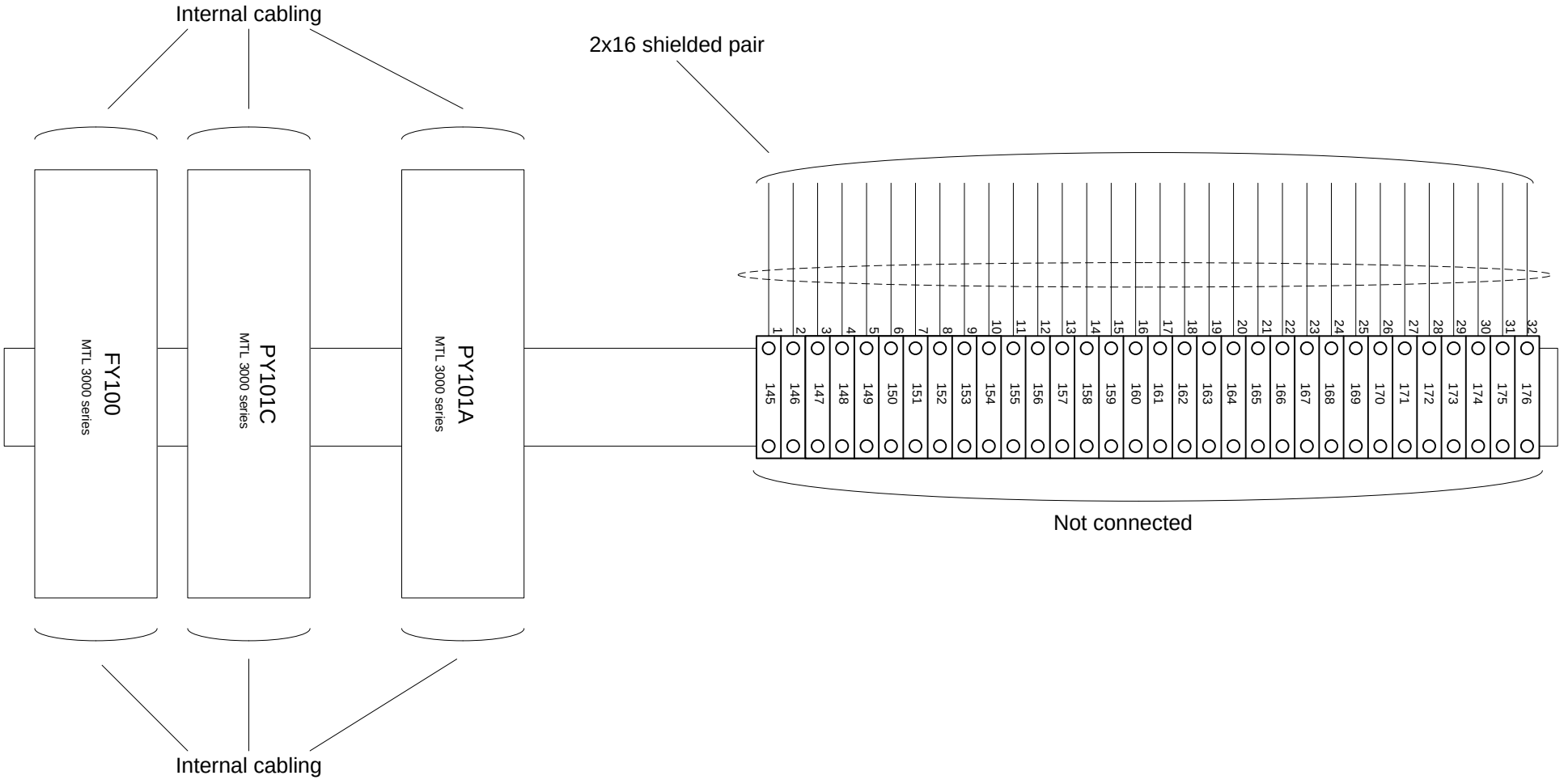


Department of Engineering Cybernetics – NTNU Rune Mellingseter		
Title: **ABB-lab 4.etg**		
Size A4	BVP1 L5:Digital isolating amplifier	Rev: 1
Date: Monday, June 16, 2008	Sheet: 1 of 1	

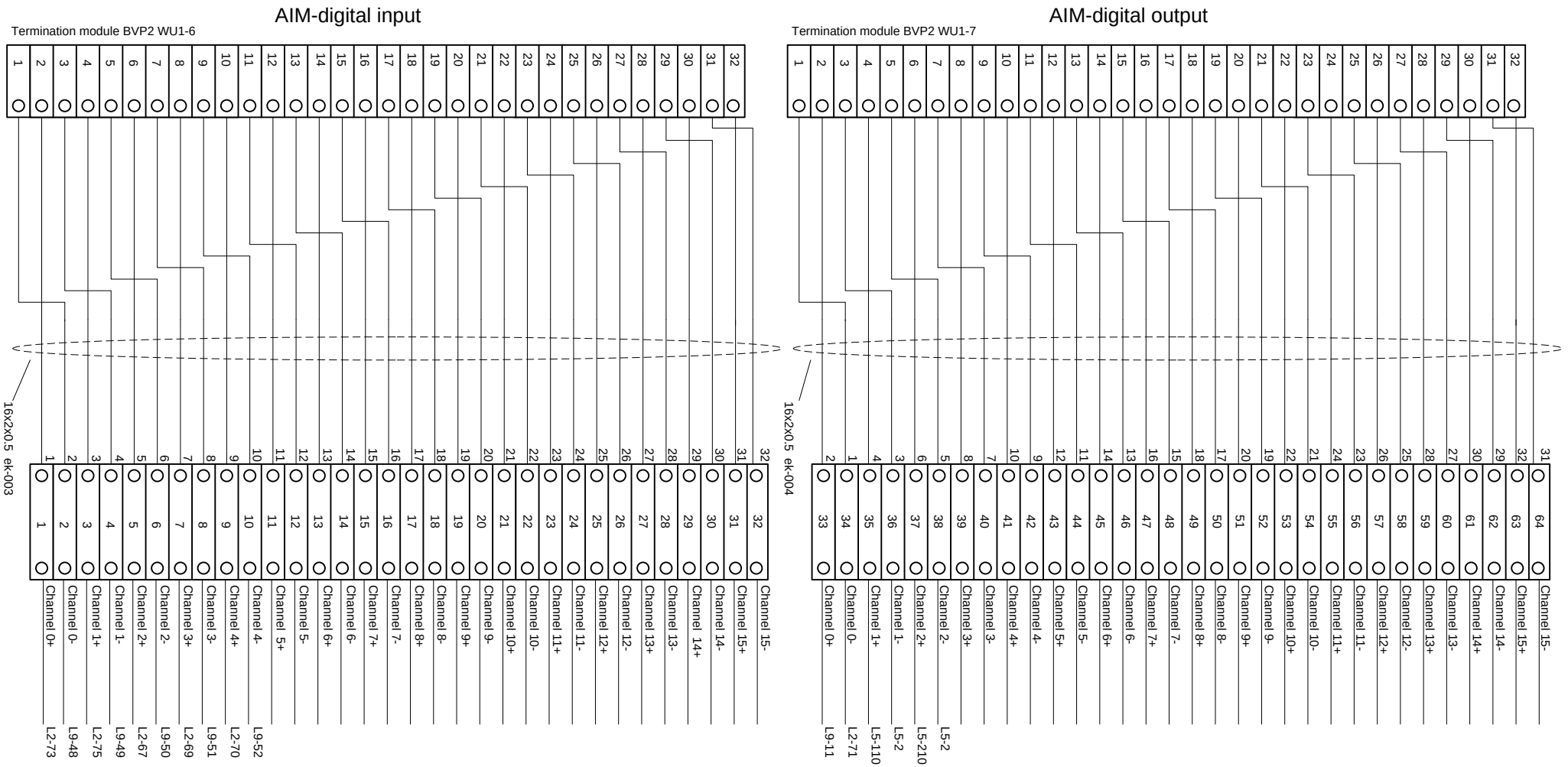




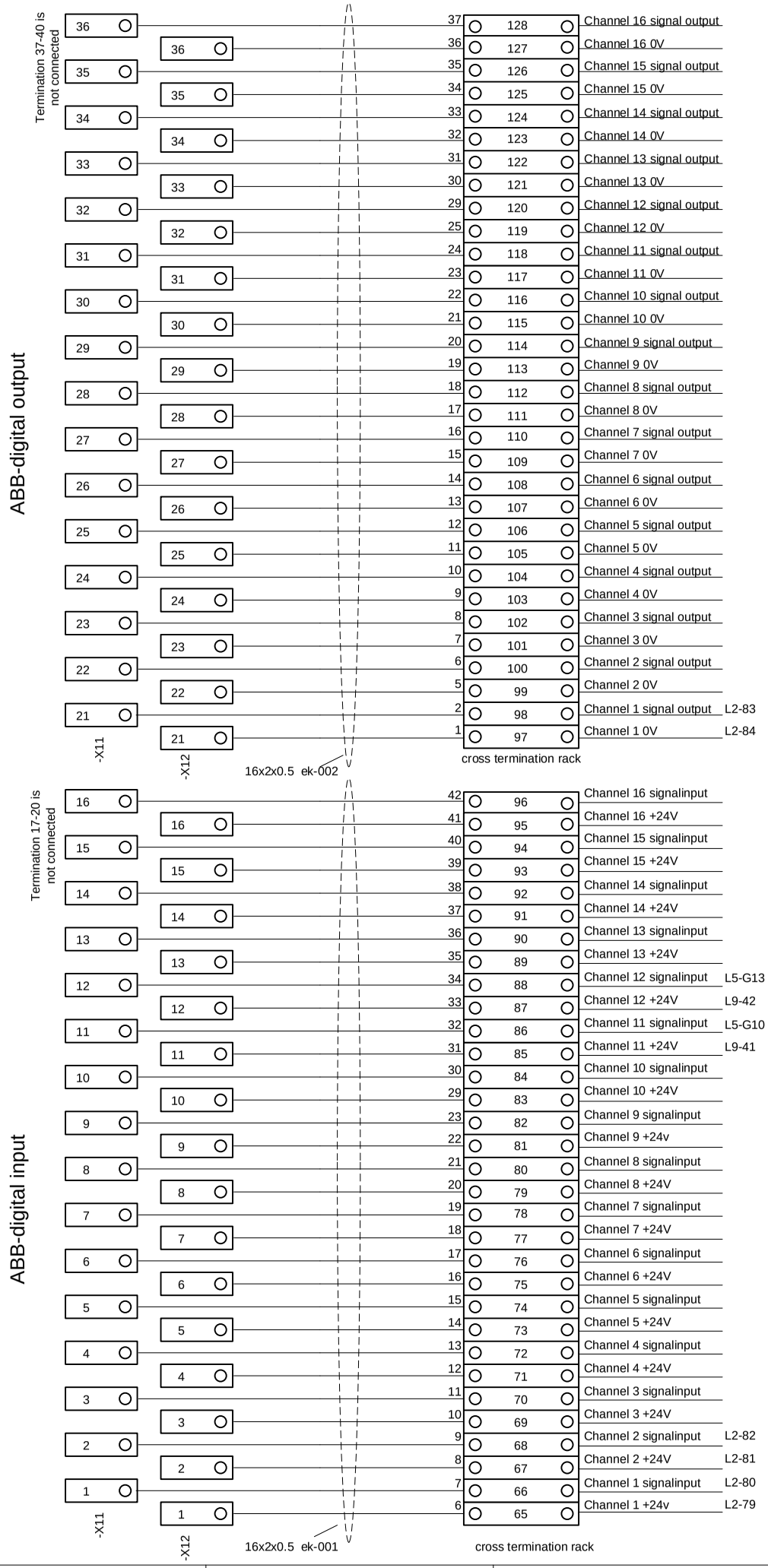
Department of Engineering Cybernetics – NTNU Rune Mellingseter		
Title: **ABB-lab 4.etg**		
Size A4	BVP1 L5:Digital isolating amplifier	Rev: 1
Date: Monday, June 16, 2008	Sheet: 1 of 1	



Department of Engineering Cybernetics – NTNU Rune Mellingseter		
Title: **ABB-lab 4.etg**		
Size A4	BVP1 L6:Analog isolating amplifier	Rev: 1
Date: Monday, June 16, 2008	Sheet: 1 of 1	



Department of Engineering Cybernetics – NTNU Rune Mellingseter		
Title: **ABB-lab 4.etg**		
Size A4	BVP1 L7:Digital signals	Rev: 1
Date: Monday, June 16, 2008	Sheet: 1 of 1	



Department of Engineering Cybernetics – NTNU
Rune Mellingseter

Title: **ABB-lab 4.etg**

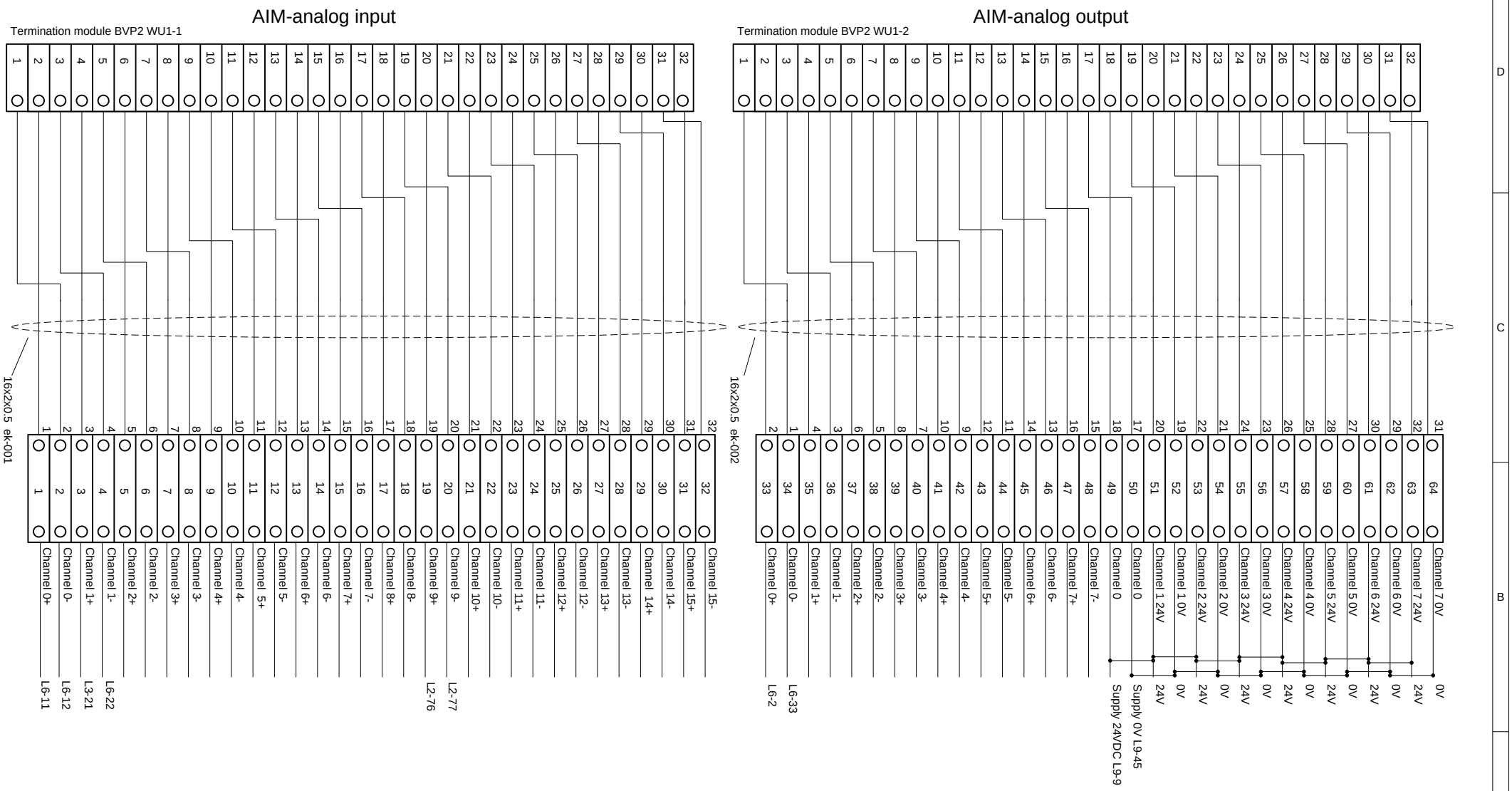
BVP1 L7:Digital signals

Rev: 1

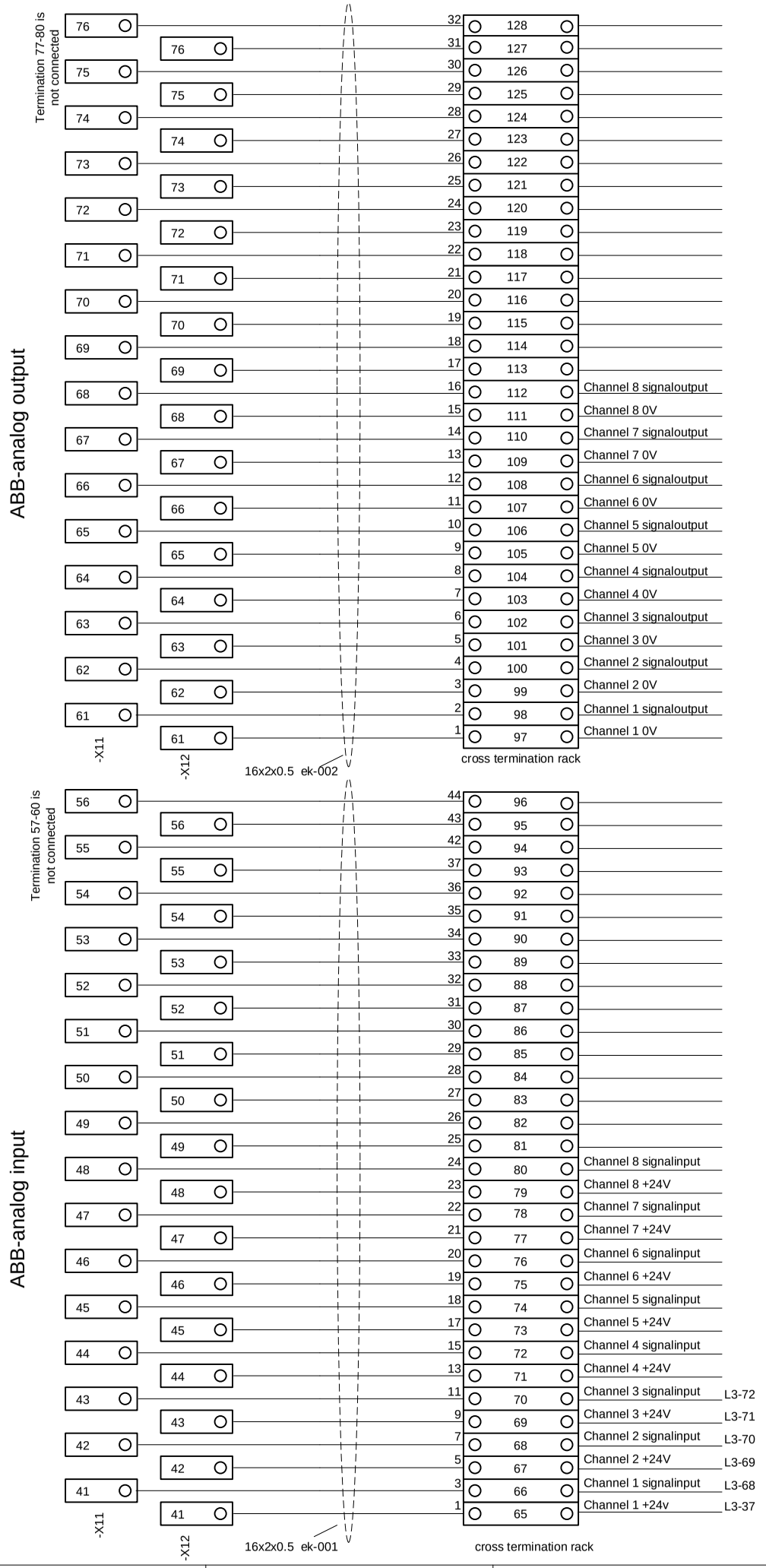
Size A4

Date: Monday, June 16, 2008

Sheet: 1 of 1



Department of Engineering Cybernetics – NTNU Rune Mellingseter		
Title: **ABB-lab 4.etg**		
Size A4	BVP1 L8:Analog signals	Rev: 1
Date: Monday, June 16, 2008	Sheet: 1 of 1	



Department of Engineering Cybernetics – NTNU
Rune Mellingseter

Title: **ABB-lab 4.etg**

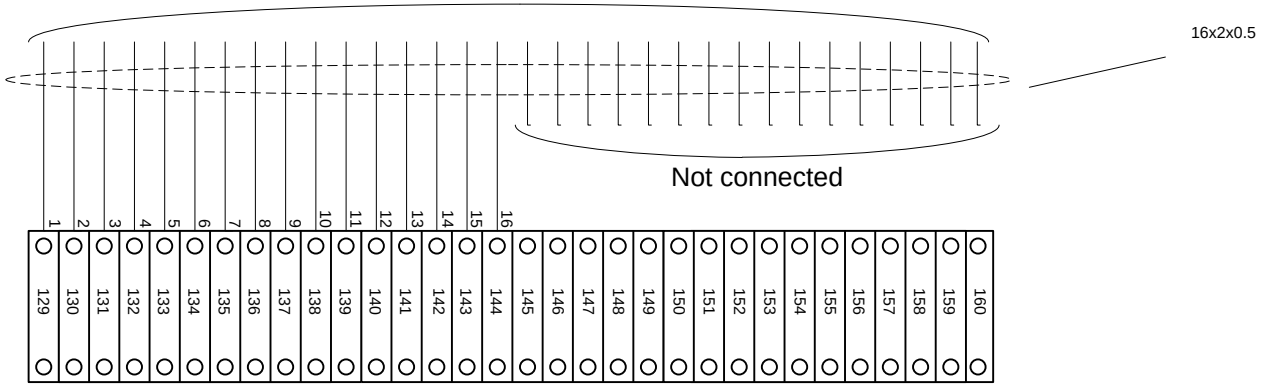
BVP1 L8:Analog signals

Rev: 1

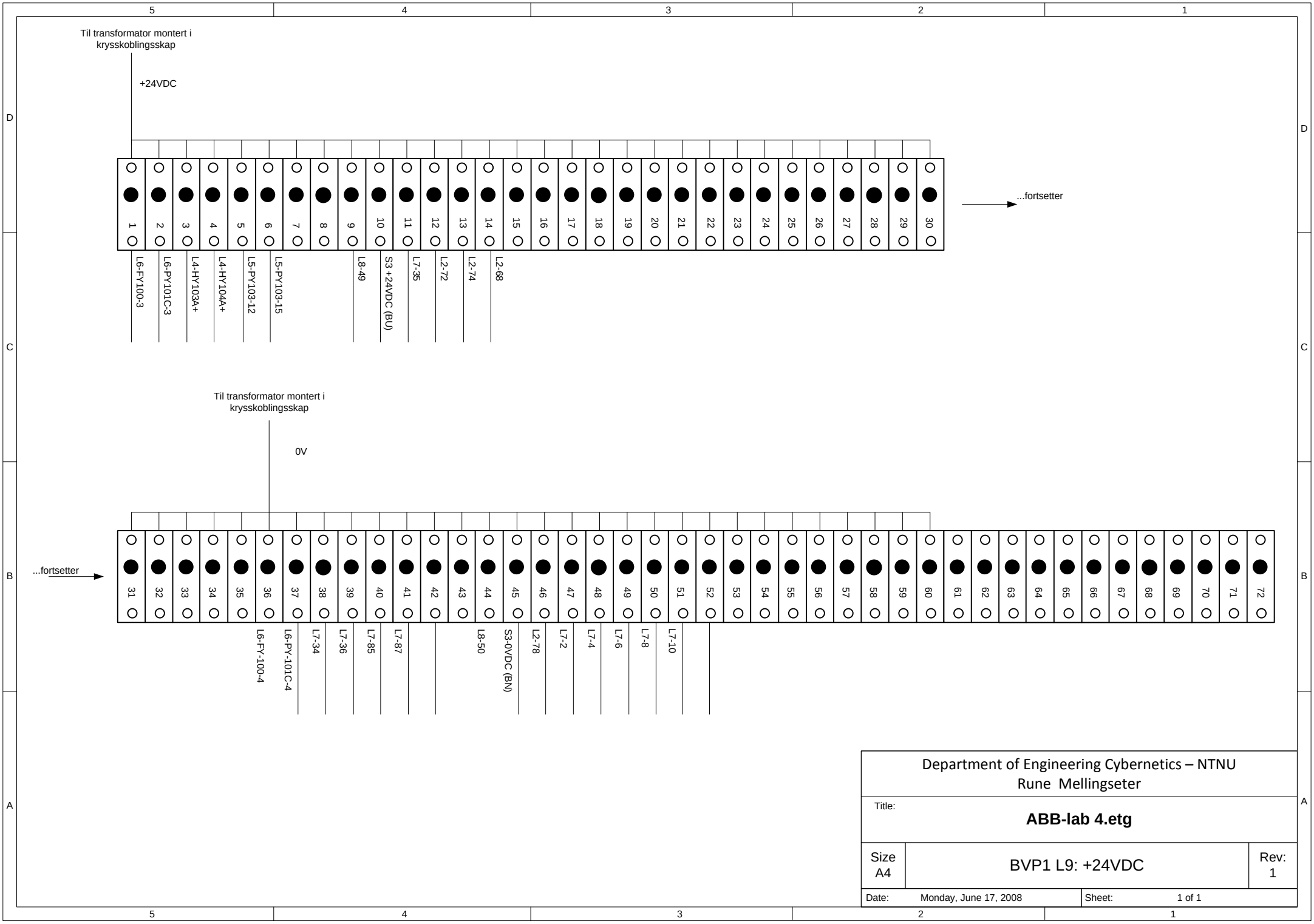
Size A4

Date: Monday, June 16, 2008

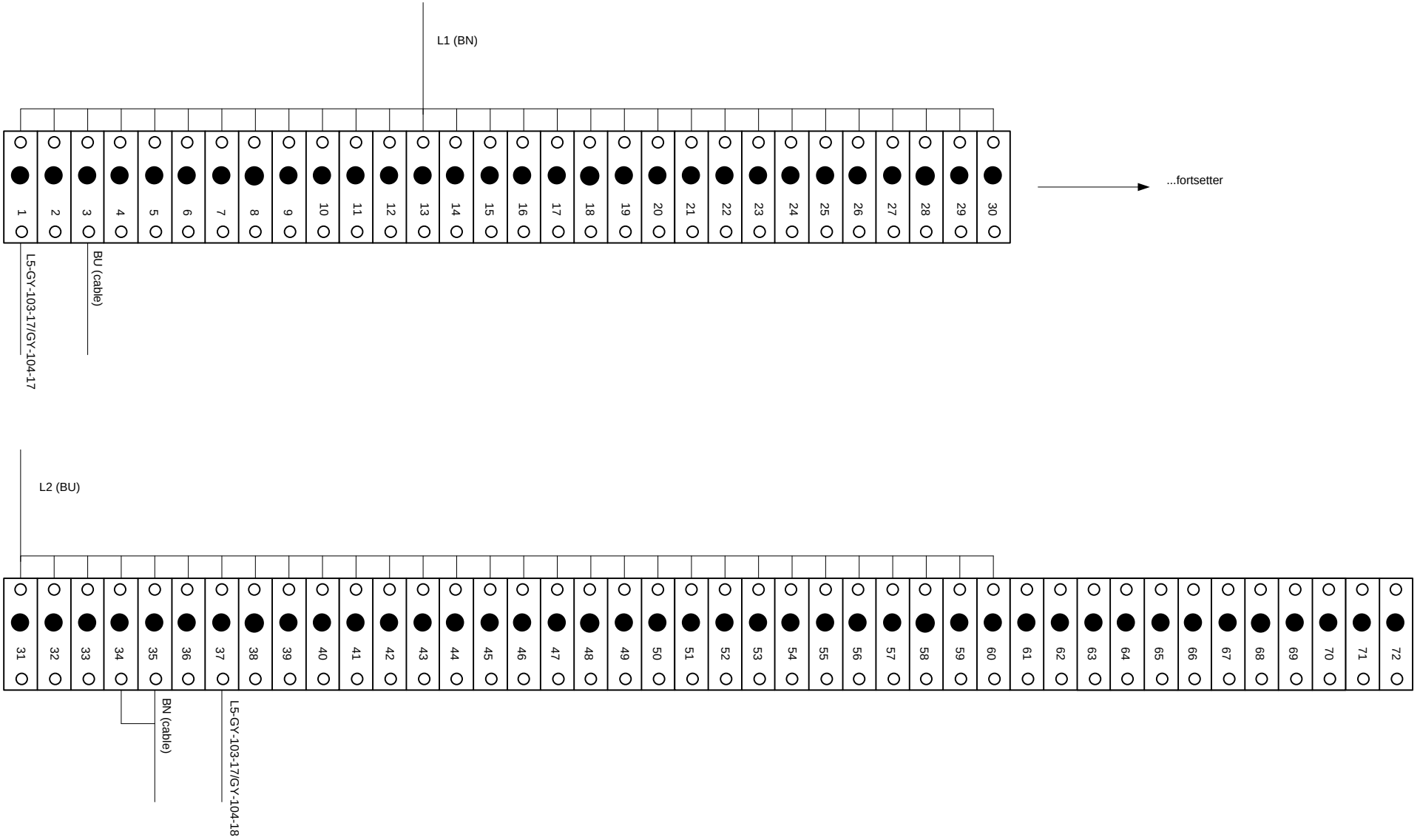
Sheet: 1 of 1



Department of Engineering Cybernetics – NTNU Rune Mellingseter		
Title: **ABB-lab 4.etg**		
Size A4	BVP1 L8:Analog signals	Rev: 1
Date: Monday, June 16, 2008	Sheet: 1 of 1	



Department of Engineering Cybernetics – NTNU Rune Mellingseter		
Title: **ABB-lab 4.etg**		
Size A4	BVP1 L9: +24VDC	Rev: 1
Date: Monday, June 17, 2008	Sheet: 1 of 1	



Department of Engineering Cybernetics – NTNU Rune Mellingseter		
Title: **ABB-lab 4.etg**		
Size A4	BVP1 L10: 220VAC	Rev: 1
Date: Monday, June 17, 2008	Sheet: 1 of 1	