

# Encoder output port - CN5

Port	Diagram	Pin	Signal	Label
CN5		11	A+	Motor encoder phase A frequency divider output
		12	A-	
		9	B+	Motor encoder phase B frequency divider output
		10	B-	
		7	Z+	Motor encoder phase Z frequency divider output
		8	Z-	
		5	OCZ	Motor encoder Z-signal OC output
		6	GND	Motor encoder Z-signal OF output reference ground
		3	/	/
		4	/	/
		1	PE	Shield grounding
		2	/	/

From:  
<https://dokuwiki.nilab.at/> - NiLAB GmbH  
**Knowledgebase**

Permanent link:  
[https://dokuwiki.nilab.at/doku.php?id=nl7\\_servo:encoder\\_out](https://dokuwiki.nilab.at/doku.php?id=nl7_servo:encoder_out)

Last update: **2024/03/12 06:43**

