Servoazionamento B&R

Questa pagina descrive l'integrazione dell'unità roto-lineare ISO Green Drive con un **servoazionamento B&R**. L'azionamento utilizza il modulo plug-in appropriato per il lato lineare e il lato rotativo.

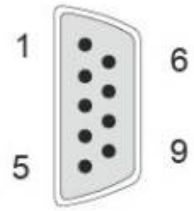
Lato motore lineare

Moduli plug-in: https://www.nilab.at/dokuwiki/doku.php?id=green_drive_iso:b_r_drive|

Lato motore rotativo

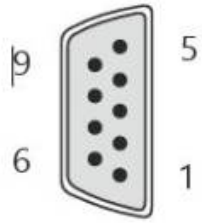
ACOPOS Multi

Modulo plug-in: **8BAC0122.000-1**

Figure	X11	Pin	Description 1)	Function	Typical wire colors for the resolver 2)
		1	T+	Temperature sensor +	---
		2	T-	Temperature sensor -	---
		3	S4	Sine input +	Blue
		4	S1	Cosine input -	Red
		5	R2	Reference output +	Black/White (or yellow/white)
		6	---	---	---
		7	S2	Sine input -	Yellow
		8	S3	Cosine input +	Black
		9	R1	Reference output -	Red/White

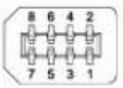
ACOPOS Standard

Modulo plug-in: **8AC122.60-3**

Figure	X11	Pin	Name	Function	Typical wire colors for the resolver
		1	---	---	---
		2	---	---	---
		3	S4	Sine input +	Blue
		4	S1	Cosine input -	Red
		5	R2	Reference output +	black/white (or yellow/white)
		6	---	---	---
		7	S2	Sine input -	Yellow
		8	S3	Cosine input +	Black
		9	R1	Reference output -	red/white

ACOPOS P3

Modulo plug-in: **8EAC0122.001-1**

Figure	Mini I/O X41A	Pin	Name [1]	Function	Typical wire colors for the resolver [2]
		1	S2	Sine input -	Yellow
		2	R2	Reference output +	Black/White (or yellow/white)
		3	S4	Sine input +	Blue
		4	R1	Reference output -	Red/White
		5	S3	Cosine input +	Black
		6	T1	Temperature sensor +	---
		7	S1	Cosine input -	Red
		8	T2	Temperature sensor -	---

Note

- Il **lato motore lineare** utilizza i moduli plug-in mostrati per il motore Green Drive ISO. - Il **lato motore rotativo** utilizza i moduli plug-in resolver (ACOPOS Multi, Standard o P3). - Selezionare il modulo plug-in in base al tipo di azionamento e al feedback. - Per la procedura completa di messa in servizio, fai riferimento alla documentazione B&R e alla pagina dei dati tecnici.

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