

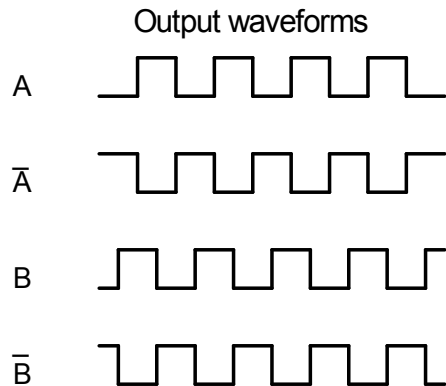
Differential Encoder Output Connections

Applicability:

- Standard, current production RSE & HDE family encoders with differential line driver output, no index pulse and no other option which affects wiring
- Pin data applies to encoders or cables with 6 Pin military style connector
- Cable colors apply to encoders with built-in cables or to FSI removable cables

Function	FSI Cable Color	Connector pin
Common	Green with White Stripe	A
+V _{cc} (Power Supply)	White with Green Stripe	B
A	Blue with White Stripe	C
\bar{A}	White with Blue Stripe	D
B*	Orange with White Stripe	E
\bar{B} *	White with Orange Stripe	F

* "B" applicable only to quadrature encoders



Connections for certain differential line driver encoders	
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