



## CA-FC5-W4-NC Product Description

The CA-FC5-W4-NC discrete wire encoder cable has a 5-pin female polarized latching connector on one end of four individual discrete 22 AWG wires; the other end is unterminated. This cable is typically used to connect a single-ended encoder to a terminal strip or a customer-supplied connector. This cable does not convey the index signal and is usually used with non-index encoders.



**WARNING:** This product can cause exposure to substances, such as *phthalate plasticizers*, known to the State of California to cause cancer and reproductive harm. For more information, go to [oehha.ca.gov/proposition-65](https://oehha.ca.gov/proposition-65) (<https://oehha.ca.gov/proposition-65>).

## Specifications

### PIN-OUT

PIN	DESCRIPTION	COLOR
1	Ground	Brown
2	-	-
3	A Channel	Blue
4	+5VDC power	Orange
5	B channel	Yellow

## Notes

- US Digital® warrants its products against defects in materials and workmanship for two years. See complete warranty (<https://www.usdigital.com/company/warranty>) for details.



## Configuration Options

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CA-FC5-W4-NC	-	CONNECTOR_1	-	CABLE_TYPE	-	CONNECTOR_2	-	CABLE_LENGTH
		FC5		W4		NC		Length

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**PLEASE NOTE: This chart is for informational use only.** Certain product configuration combinations are not available. Visit the CA-FC5-W4-NC product page (<https://www.usdigital.com/products/CA-FC5-W4-NC>) for pricing and additional information.