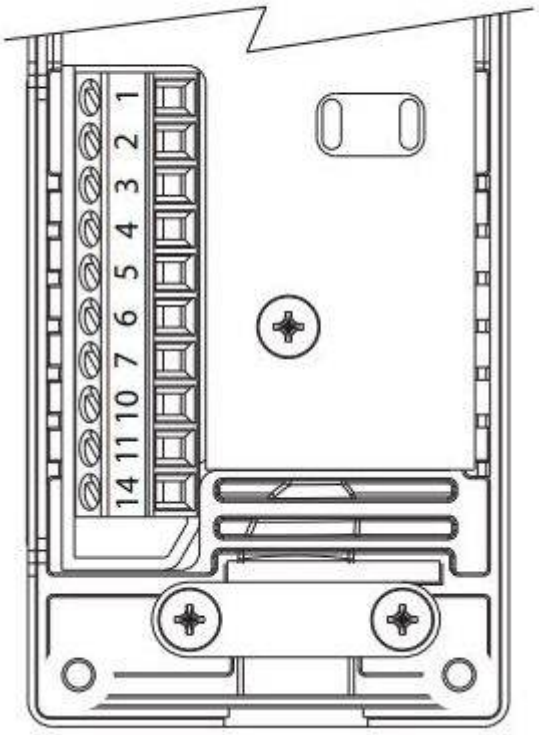
Kinetix 5700 Rockwell servo drive

This page describes the integration of the **Reverso encoder** with a **Kinetix 5700 Rockwell servo drive**. The encoder is connected through a Hiperface-to-DSL converter and the dedicated encoder cable.

In order to use it with the Kinetix 5700 servo drive, please use the Hiperface-to-DSL converter **2198-H2DCK** in combination with our **DE21500780-5M** (5-meter Revenc encoder cable for the Kinetix servo drive) with a DSUB9 pin male.

Signal	DE21500780 D-SUB 9 Pin	2198-H2DCK Terminal block
SIN-	6	2
SIN+	3	1
COS-	2	4
COS+	1	3
DATA-	5	10
DATA+	4	5
GND	7	6

Connector Data



Notes

- Use the **2198-H2DCK** converter to adapt the Hiperface signals to the DSL interface of the Kinetix

drive. - The **DE21500780-5M** cable is the 5-meter encoder cable with a DSUB9 male connector. - The table above shows the wiring between the D-SUB 9 pin and the terminal block of the converter. - Verify the pin assignment and the signal levels before commissioning; refer to the encoder configuration page for the settings.