

SERIE E58 KM SSI

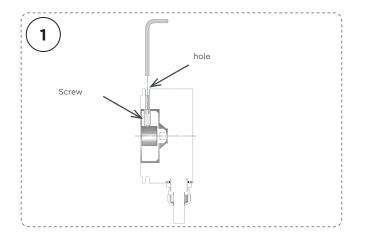
Installation instructions



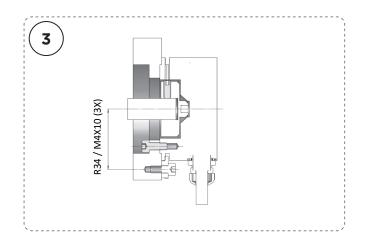
## Installation instructions

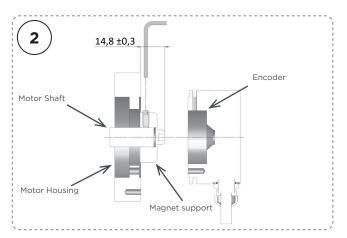
**Step 1:** Release the hollow-shafted magnet support allocated inside the encoder by screwing a grub screw via one of the through holes as shown.

**Step 2:** Install the magnet support on the motor's shaft while ensuring respecting a suitable gap between the magnet support and the encoder.



**Step 3:** Mount encoder using three screws using the three fixing bores of the flange or mount in any angular position by means of three servo clamps.





**Step 4:** With the magnet and the encoder installed, connect the encoder following the provided wire diagram. Turn on the encoder, set the desired zero position by applying a low pulse to the zero wire (blue).

GND	Brown
+UB	White
DT+	Grey
DT-	Pink
CK+	Green
CK-	Yellow
PRESET (*)	Blue
NOT CONNECTED	Red
Shield	Housing
(*) Apply <0,8 VDC pulse (mo to Zero.	pre than 1 ms) to set the encoder

C/ Dolors Bassa, 3 -(P.I. Cal Batlle) - 17400 Breda (Girona) | www.encoderhohner.com | info@encoderhohner.com | +34 972 160 017 DOC.ENCA.E58KM-SSI.M.EN.001 03/24