

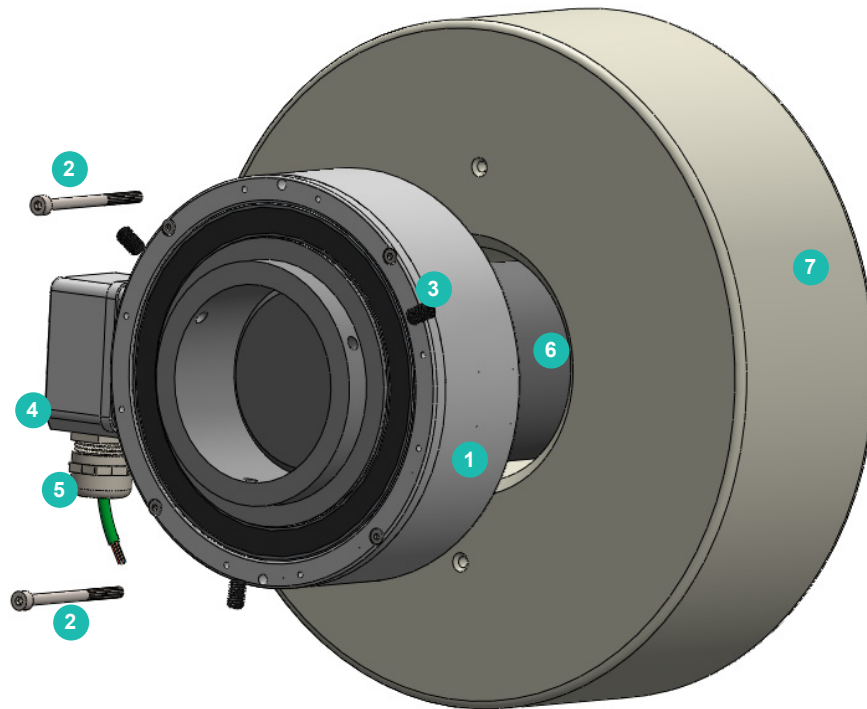


Features

- Through hollow shaft
- Industry 150 mm design,
- Robust mechanical and electrical construction
- Protection up to IP65
- Up to 1.000.000 ppr max.
- Up to 95mm hollow shaft



Preparation



1	Encoder Housing	6	Motor Shaft
2	2 x M4X60 Allen Head Bolts (3 mm allen spanner)	7	Motor Body
3	3 x M6X80 SetScrew		
4	Teminal box cover		
5	Cable Glend Out		

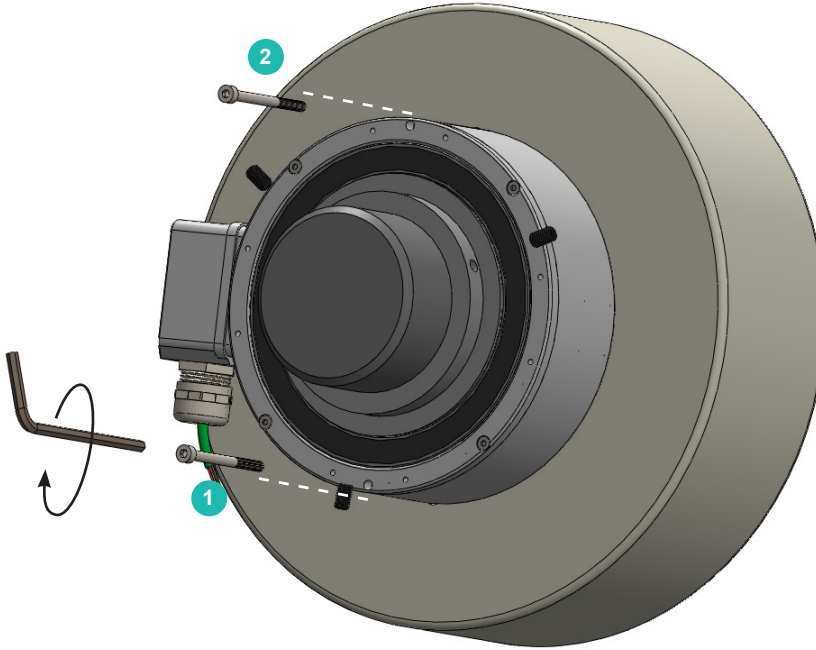
Incremental Encoder FNC 150H

Automation Control Systems

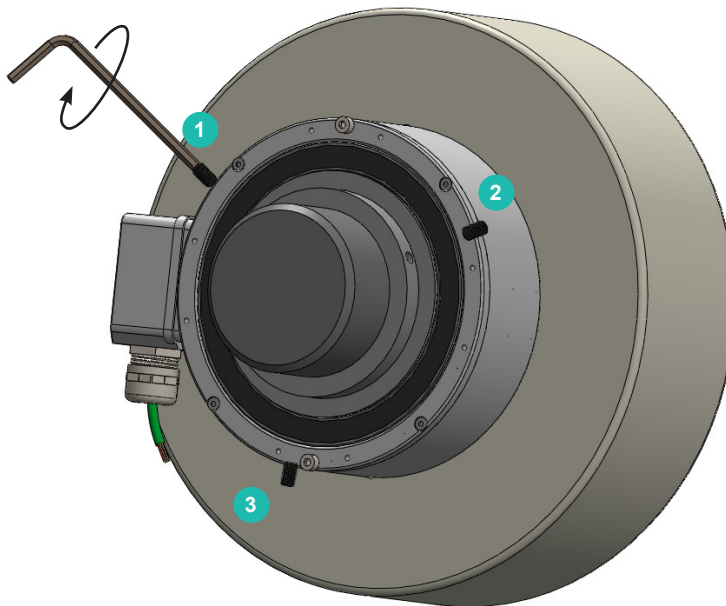


Mounting

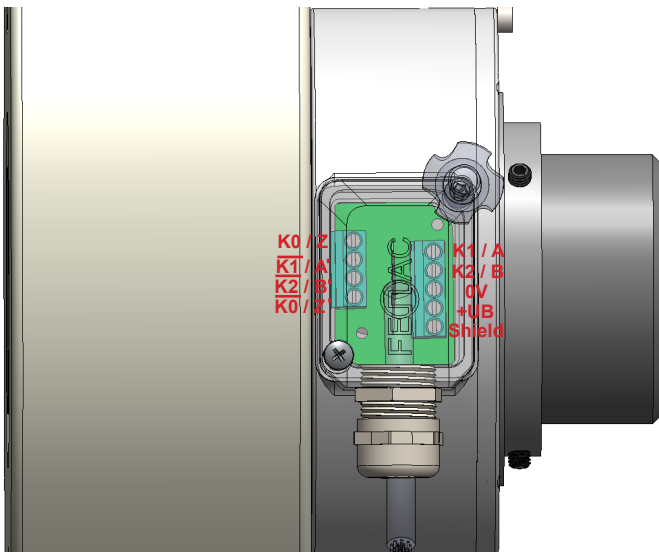
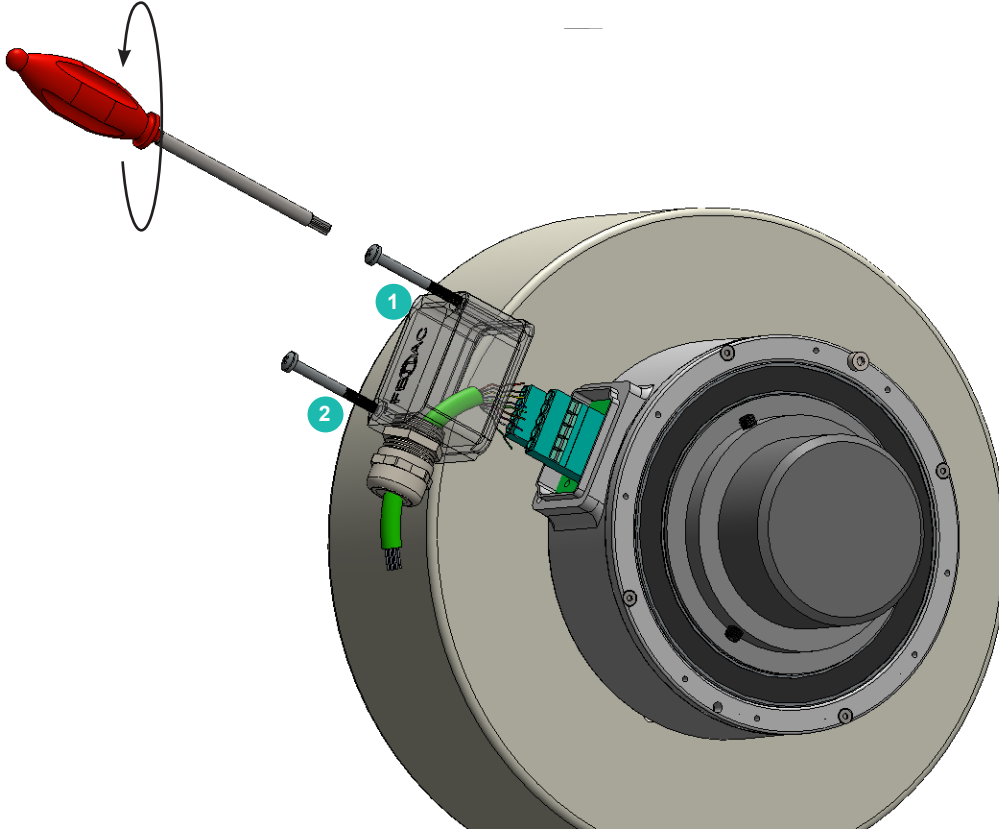
Step 1: Tighten 2 pcs M4X60 screws from the encoder housing to the motor surface to fix the encoder body.



Step 2: Tighten 3 pcs M6X80 Set Screws on the encoder shaft to fix encoder on motor shaft.



Step 3: Open the terminal box, 2X(M4X35)



Cable Wiring

Function	Color	Renk
+UB	Brown	Kahve
0V	White	Beyaz
K1 / A	Green	Yeşil
K1 / A'	Red	Kırmızı
K2 / B	Yellow	Sarı
K2 / B'	Pink	Pembe
K0 / Z	Gray	Gri
K0 / Z'	Blue	Mavi
Shield	Black	Siyah

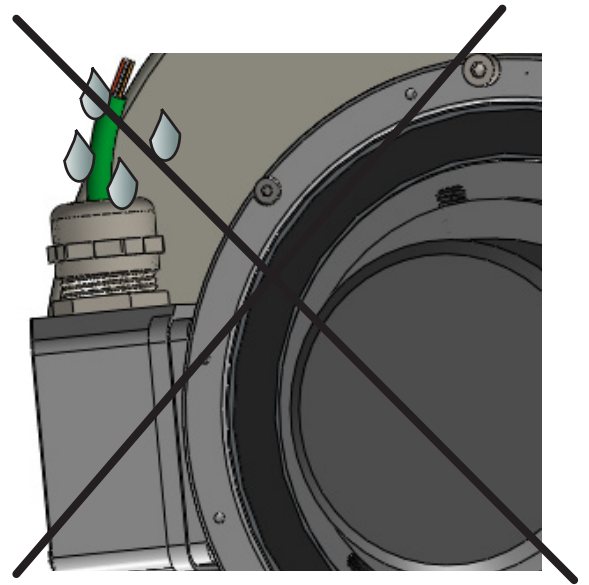
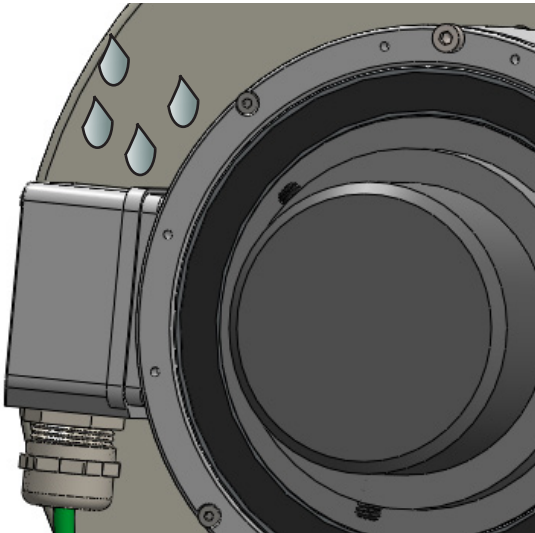
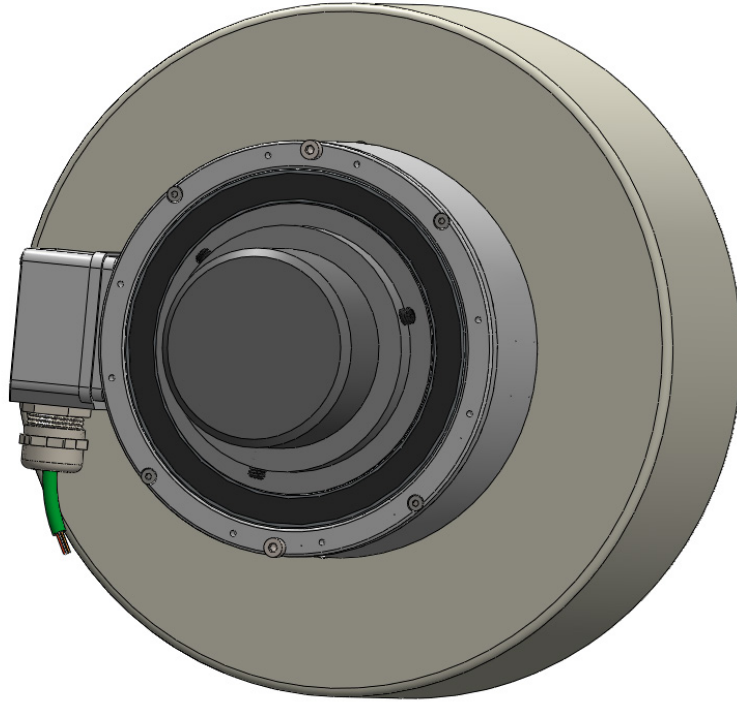


Incremental Encoder FNC 150H

Automation Control Systems



Step 4: Final Mounting



It is recommended to mount the device with cable connection facing downward and being not exposed to water.





FENAC TEKNOLOJİ SAN. VE TİC. LTD. ŞTİ.

Ferhatpaşa Mah, Eyüp Sultan Cd 43/3, 34888 Ataşehir/İstanbul
Tel/Phone : +90 216 232 27 00 Faks/Fax : +90 216 661 10 22

info@fenac.com.tr
www.fenac.com.tr