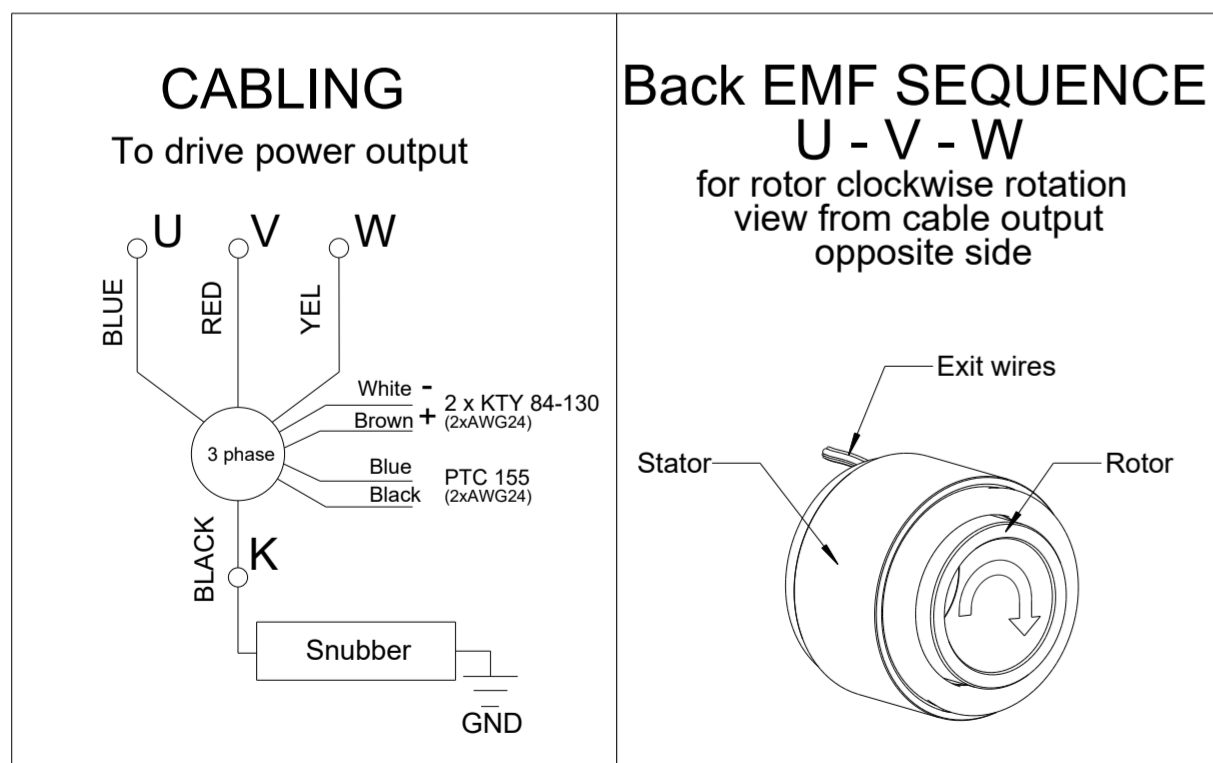


**NOTE:** (\*) These dimension can be increased for low polarity motors, and must be confirmed together with detailed datasheet definition.  
 (\*\*) Dimensions dependent on the motor winding configuration. General tolerance: geometrical tolerance (ISO 2768-2) class K linear tolerance (ISO 2768-2) class M.  
 (\*\*\*) Suggested position for hydraulic connectors.  
 (\*\*\*\*) To calculate the minimum number of screws, use follows formulas:  
 $X (N^{\circ} \text{ Stator screw}) = \text{Stack lenght} * 0.034$   
 Fix rotor on shaft by glue or interference.  
 Calculation for screws property class 8.8  
 The number of screws can be reduced using higher property classes.



Wires Data	
Type Motor	Squid Torque Motor
Power Wires (U,V,W)	Radox (**) mmq
Neutral Wire (K)	1mmq
Sensor Wires	AWG24
Length wires	1000 mm

Type: Squid Torque Motor  
 TK085-xxx-yyy

