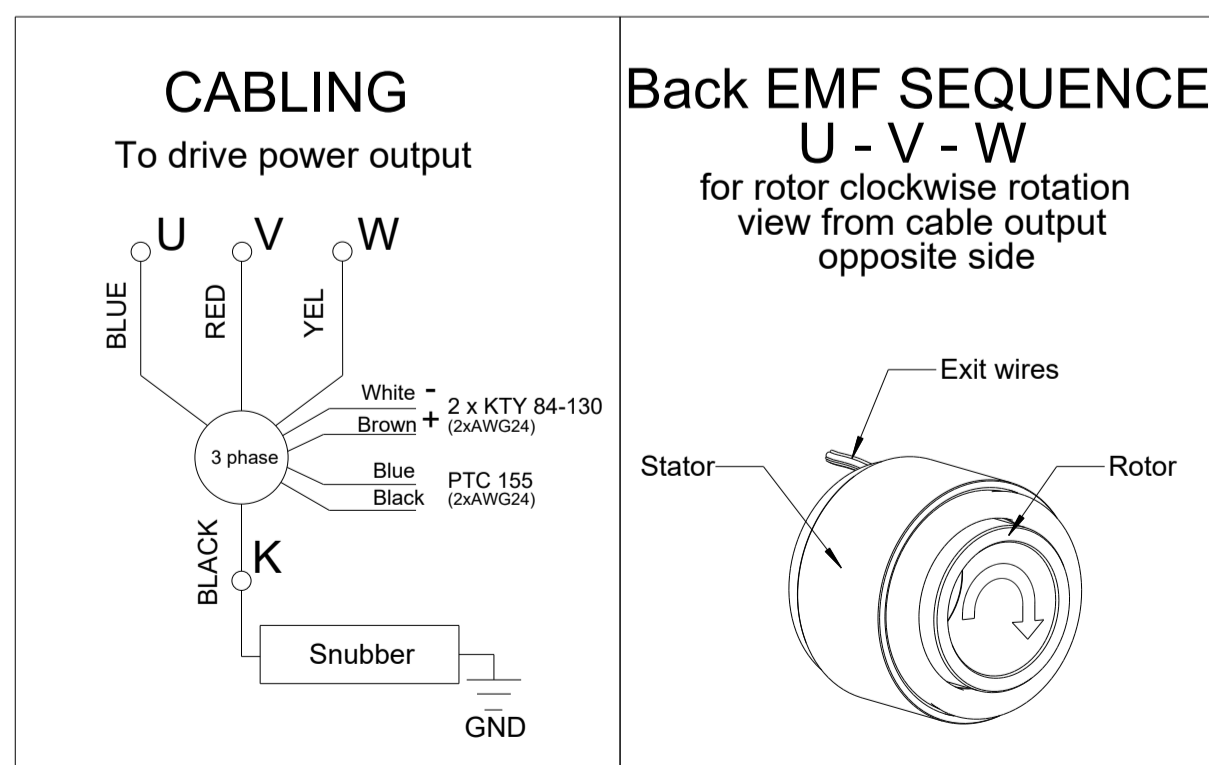


SCALE 1:5

NOTE: (*) These dimension can be increased for low polarity motors, and must be confirmed together with detailed datasheet definition.
 (**) Dimensions depend 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:
 $X (N^{\circ} \text{ Stator screws}) = \text{Stack length} * 0.094$
 $Y (N^{\circ} \text{ Rotor screws}) = \text{Stack length} * 0.134$
 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

TK440-xxx-yyyy

