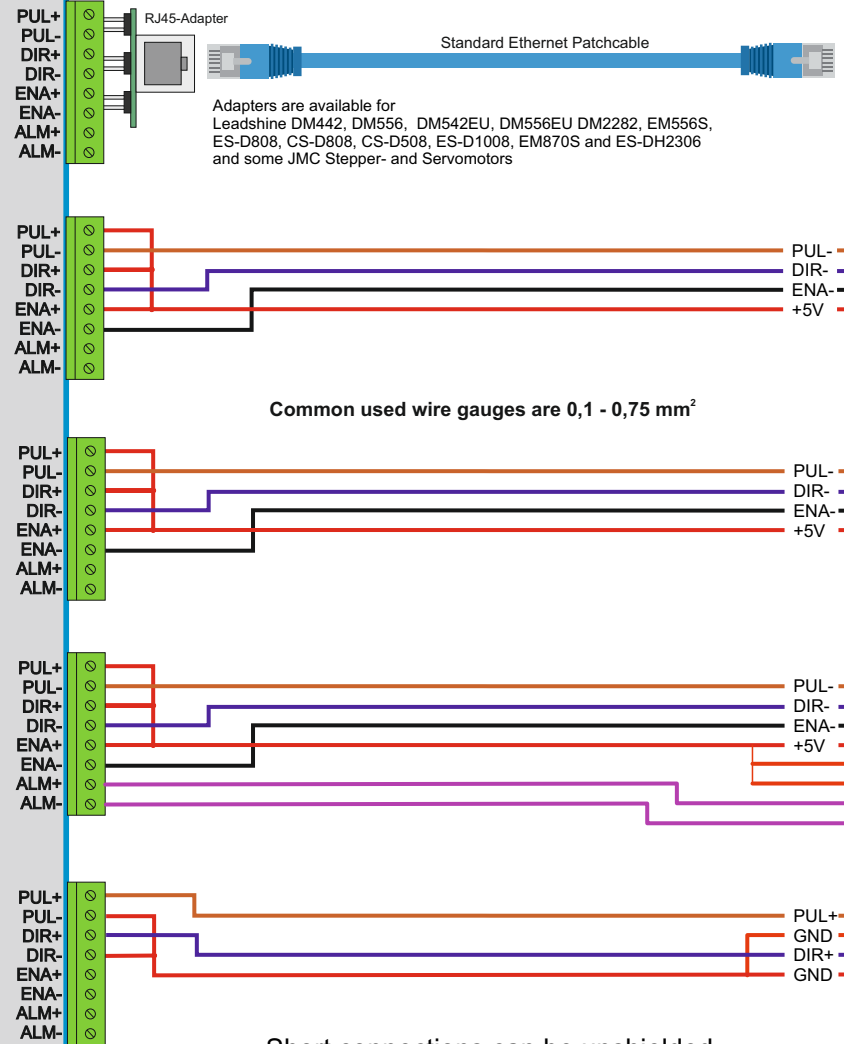
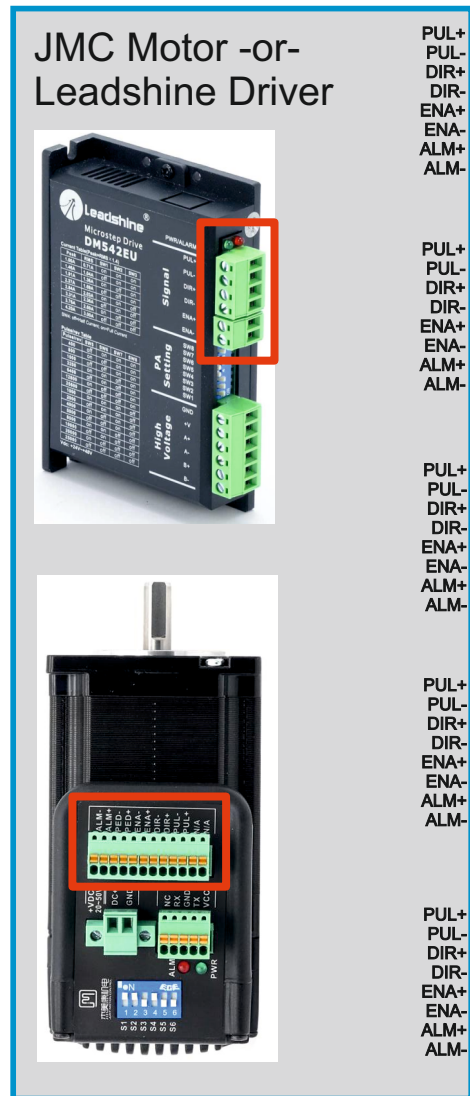


SCHEMA1 MOTOR DRIVER TO CNC CONTROL



This describes how to connect a CNC control to a motor driver. All Motors and drivers have the same control signal names!
 The pulse, enable and direction outputs of the control need to be connected to the pulse-, enable- and direction-inputs of the motor driver.
 These are often named PUL (pulse..), ENA (enable..) and DIR (direction..).

1: Motordriver



2: Select your control here:

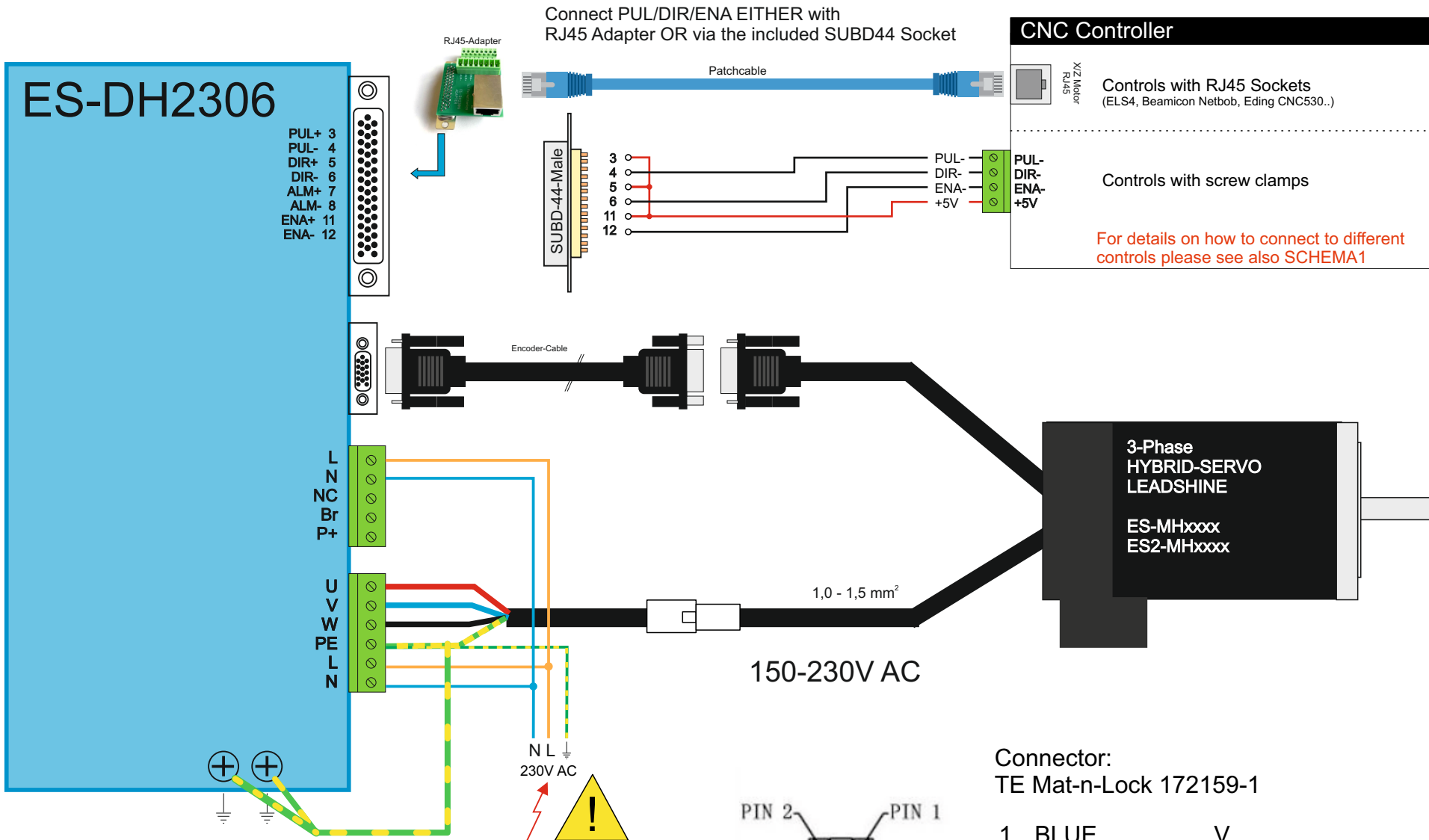
X/Y/Z/A Motor RJ45	ELS4 Basic + PRO Beamicon NETBOBx Eding CNC530
PUL- DIR- ENA- +5V	ELS4 Basic + Pro X Motor or Z Motor Screw clamps (Alternative to the RJ45 Connector)
Stx Dirx Enx +5V	Eding CNC720 / 760
STEP- DIR- ENA- DIR+ STEP+ ENA+ ALM+ ALM-	Eding iCNC600 Set JP4 to +5V!
PUL n COM DIR n COM	Estlcam Adapter Default setting is COM = GND

Short connections can be unshielded,
 long connections should better be shielded.
 Connect shield on one side only to the system ground

SCHEMA 4 3-PHASE CLOSED-LOOP STEPPER MOTOR TO DRIVER



This describes how to connect a 3-phase closed loop stepper driver ES-DH2306 to the motor and cnc control



Attention: Default Setting für Steps /rev is 4000!
Please read the manual to learn how to change the default setting.

