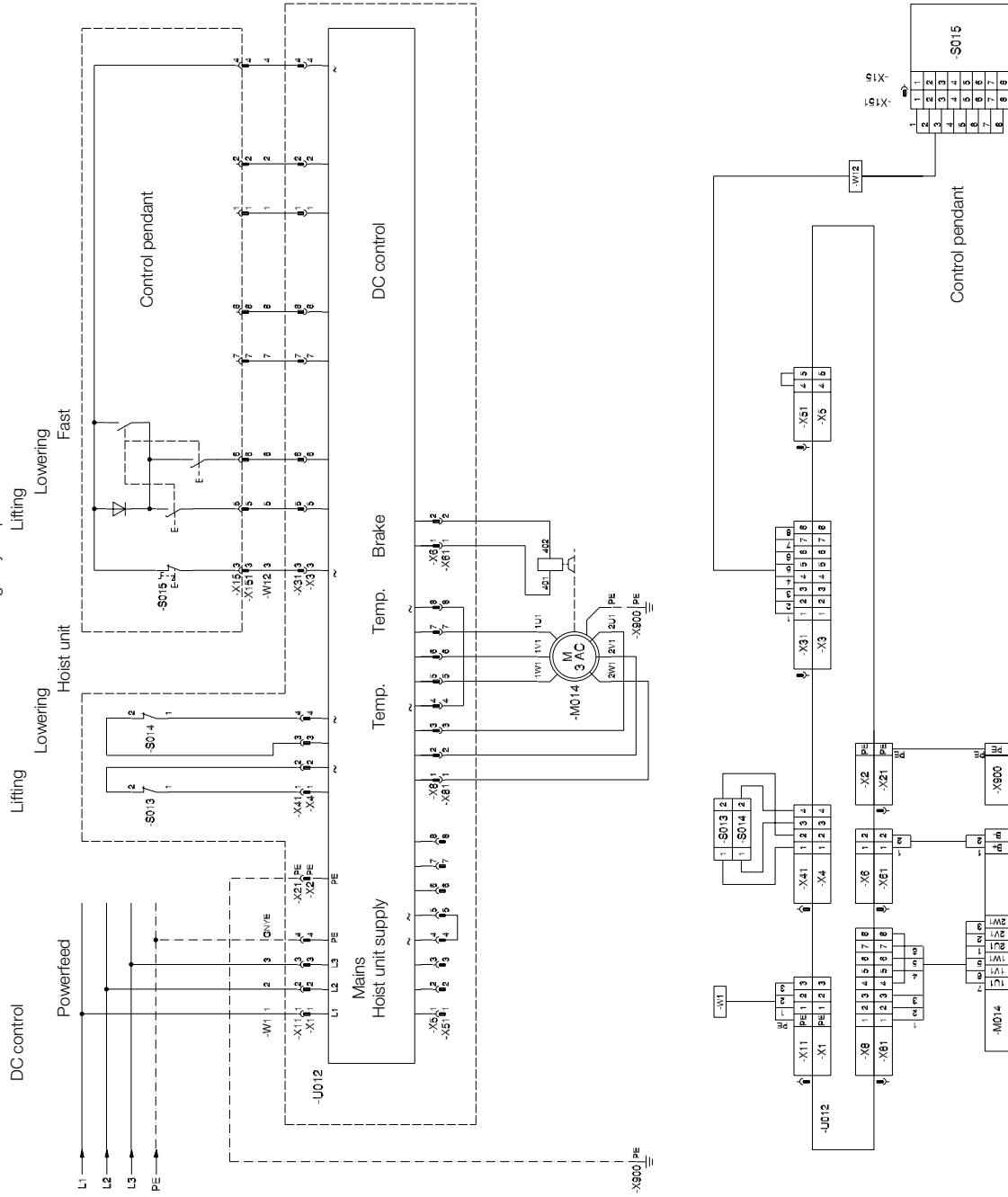


7.8 Circuit diagrams and control card

- Device list**
- M014 = Hoist motor
 - S013 = Lifting motion limit switch
 - S014 = Lowering motion limit switch
 - S015 = Control pendant
 - U012 = DC control
 - X1 = Plug line connector
 - X11 = Socket line connector
 - X2 = Plug PE connector
 - X21 = Socket PE connector
 - X3 = Socket control cable connector
 - X31 = Plug control cable connector
 - X4 = Plug limit switch connector
 - X41 = Socket limit switch connector
 - X5 = Socket hoist unit supply connector
 - X51 = Plug hoist unit supply connector
 - X6 = Plug brake connector
 - X61 = Socket brake connector
 - X8 = Plug hoist motor connector
 - X81 = Socket hoist motor connector
 - X15 = Socket control pendant connector
 - X151 = Plug control pendant connector
 - X900 = Gearbox housing PE ground conductor connection

- Cable list**
- W1 = See operating instructions for cable
 - W12 = YLSY 8X0.14 control cable



See section 2.4 for required power supply cable cross sections and mains fuse links.