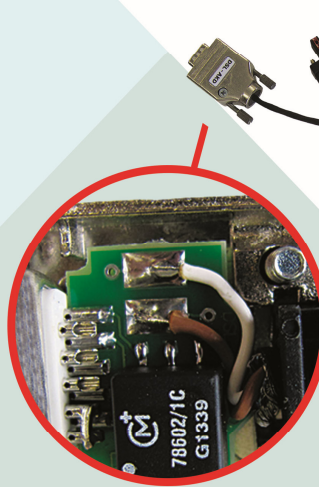


CONNECTION OF SERVODRIVES WITH ONE INTEGRATED CABLE

EXAMPLE OF CONNECTION IN EL. SWITCHBOARD



UNIQUE DEVELOPED DSL-AKD CONVERTER

DSL-AKD converter, which is integrated in connector, enables to reduce number of wires for the feedback and to keep all the data (power and communication part) in one cable.

WIRE-CONNECTION:

DSL+ (brown)
DSL- (white)

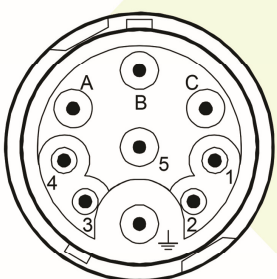


ADVANTAGES:

- saving the cost of cables and connectors
- saving space for cable leads
- easier and faster installation
- rotary connector (almost 360°)
- compatibility of connectors (9-pin type)
- possibility of one-side-mounted cable order and installation of connector by customer



ITEC CONNECTION



Power connector:

A = U
B = V
C = W
5 = PE
1 = Brake +
2 = Brake -
3 = +Us/DSL+
4 = GND/DSL-

Feedback types:

SINGLE-TURN:

- 17 bits resolution (18 or 20 bits on request)

MULTI-TURN:

- 17 bits resolution (18 or 20 bits on request)
- 4096 turns