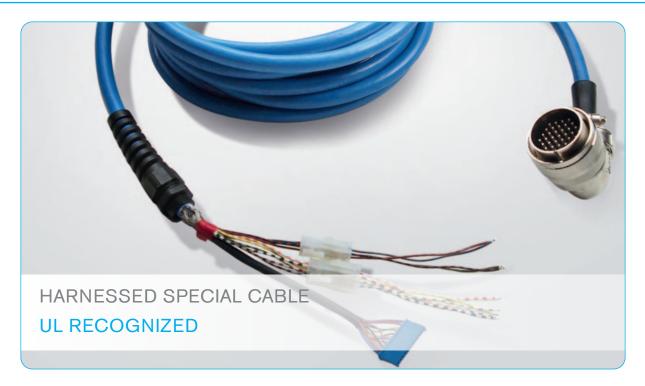
Cable harness for robots

with 37-pin angle plug, AMP/Molex connector assembly



The shown product is equally used for the robot industry, particularly for paint robots. This type has got a 37-pole angle plug on the one side and an AMP Molex connector on the other side. According to the customer's requirements the cable harness can be adapted individually.

CABLE CONSTRUCTION

conductor:barecore insulation:TPKscreen:tinneouter sheath:PURsheath colour:black

bare copper strands TPK tinned copper braiding PUR black

TECHNICAL DATA

temperature range flexible application: fixed laying: special feature:

-40°C/+80°C -50°C/+80°C UL recognized

Further cable types are possible on request for example:

- Besilen[®] flexible with cold temperatures to -40°C / Besilen[®] heat resistant up to +220°C
- ✓ sheath material up to 150°C, silicone-free
- different cable lengths
- various sheath colours and marking
- different dimensions, sections and number of cores (dependant on plug)

You can choose from the following plug connectors:

- Molex plug connector
- Weidmüller plug connector
- Wieland plug connector
- ITT plug connector



Cable variations for example: (8 x 0,50 mm²)C +

(4 x 0,50 mm²)C + 4 x 2 x 0,25 mm² + 4 x 0,50 mm² + 6 x 1 x 0,50 mm²D