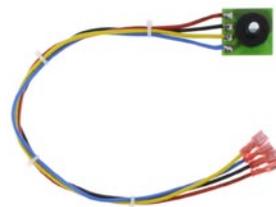
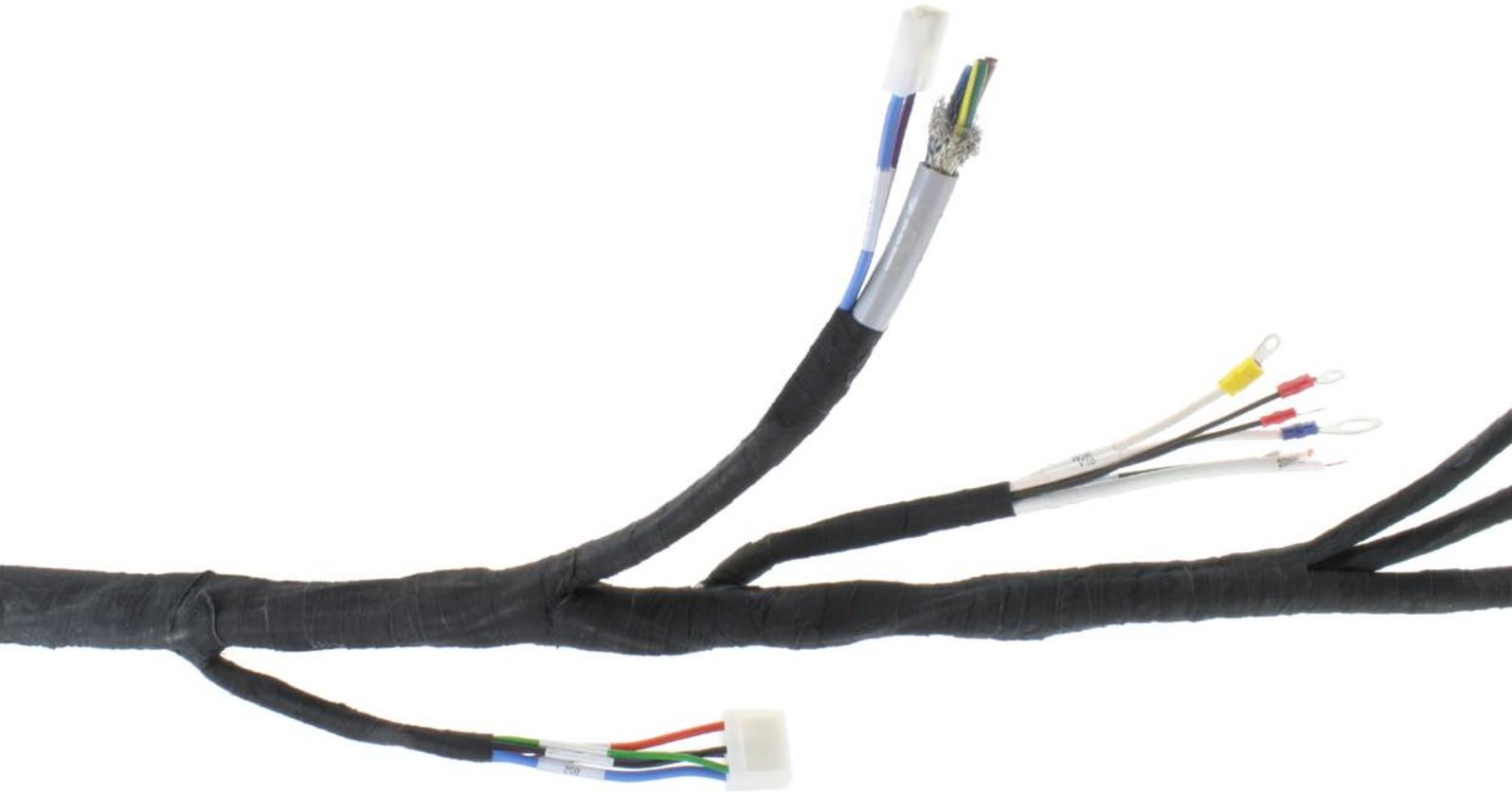


CABLE HARNESSES & CABLE ASSEMBLIES



THE IDEAL CONNECTION

Tasseron manufactures cable harnesses and cable assemblies. These are custom made in serial production. In order to design and produce a perfect product for your application, a good cooperation is essential. Thanks to a wide range of tools, machines, know how and experience several designs can be manufactured. Flexibility allows the manufacturing of smaller manual series but also larger machine made series.

APPLICATIONS



OPERATIONS



Cutting

Machined cutting can be done very precisely and up to any required length for cables up to 25mm² diameter.



Stripping

Removing isolation can be done by machine on single and multiple core cable. Uneven stripping or semi-stripping are possible too.



Incise

An incision on twin-cable can be useful to split the two wires in preparation for further operations.



Soldering/tinning

Applying tin enables a soldering connection or helps to strengthen the wire in preparation for a screw or spring-loaded connection. RoHS Conform.



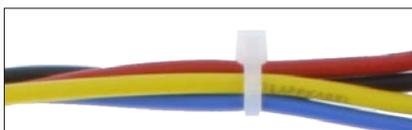
Linewelding

An in-line fusion of wires offers a certain electrical and mechanical connection and is high temperature resistant. Max. diameter 1,5mm²



Isolating

Sealing for both electrical or water purposes can be done with various isolation materials. For example: a PTFE sleeve or heat shrink.



Bundling

To prevent wires from tangling they can be organised in bundles using tie-wraps, elastics, braiding or wrapping strips.



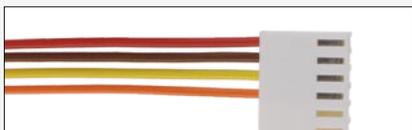
Taping

Using tape for bundling is ideal for shaping cable harnesses. The water repellent and UV resistant tape guarantees a long life.



Coding

A number or text can be placed onto the product to facilitate product recognition. Laser printing, hotstamp or a labels are options.



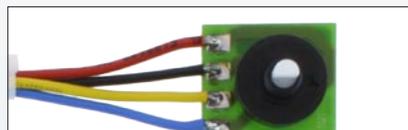
Connecting

All sorts of connectors can be places on to the cables. Please see next page for the options.



Squeeze connecting

Connecting contacts by squeezing them on is one of the most used method. Please see next page for the options.



Assembling

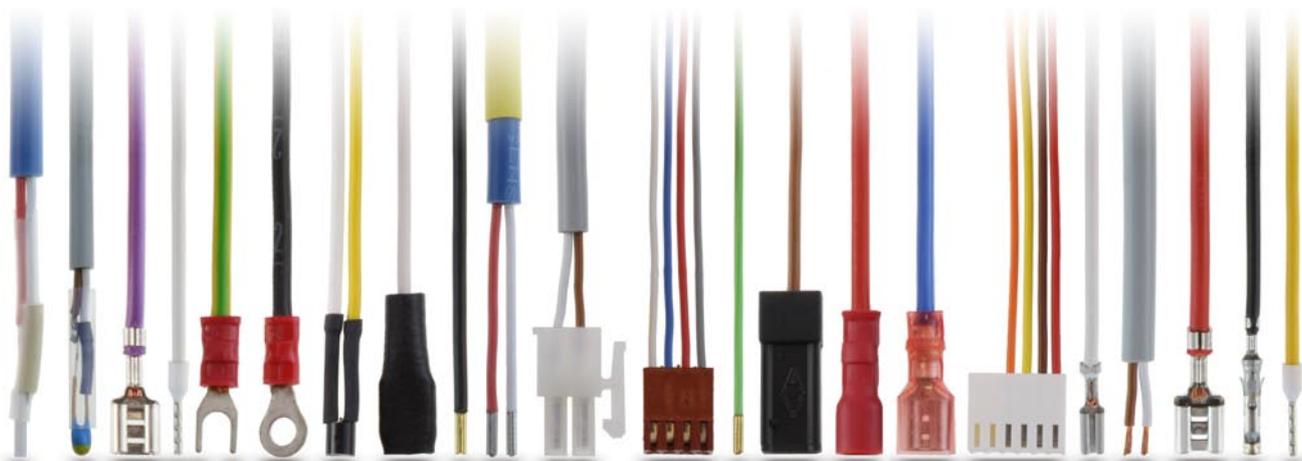
Manually compiling and connecting of electrical components such as board assembly, soldering, mounting switches and cabinets.

CABLES

- PVC cable
- PUR cable
- PTFE cable
- Silicon cable
- Halogen-free cable
- Mesh cable
- Double coated cable
- Coaxial cable
- Ribbon cable
- Spiral cable
- Building cable (flexible & single core)

CONNECTORS

- Molex
- Lumberg
- Faston
- Tyco
- JST
- Hirschmann
- Cable eye
- Splices
- Headers
- Soldering contacts



The Tasseron company has worldwide operations and 90 years of experience in the development, production and supply of control and instrumentation equipment. Tasseron products are manufactured within The Netherlands. This is made possible by means of streamlined efficient processing, short production lines and minimising overhead. Thanks to this strategy Tasseron can offer her clients the required flexibility and quality at competitive prices.

