





# 8.05.00 Cables

Backer provides a wide range of cable sets according to customer specification. They are ready to install by connecting them to PCB's (printed circuit boards, terminal blocks, different types of housing etc).

#### Material >>

Cables: copper, tinned copper, PVC, silicon, teflon etc. Terminals and housings: Brass, tinned brass, steel, plastic materials

#### Dimension >>

The typical cross-sections of cables from 0.22 mm<sup>2</sup> to 6 mm<sup>2</sup>

## Fields of application >>

Heat pumps Refrigerators Waterbed heater Rear view mirrors

## Assembly >>

Crimping Ultrasound welding Screws

## Connection >>

Flat connectors Cables with different connectors (tabs, receptacles, edge connectors etc.)

## Control/quality >>

The cables are fulfilling standards e.g. UL on customer demand Plastic materials



Example of product design



