



Water bed heater



Rear view mirror heater



Cable set

## 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