

ABSTRACT

The present invention relates in general terms to the field of terminal adapters and contact inserts for heavy industrial pin-and-socket connectors in the automotive and mechanical engineering industries, plant engineering, and measuring and control technology. The terminal adapters are usually comprised of pin-and-socket connector contact inserts, a housing, and/or series terminals connected downstream, which are equipped with a PE protective conductor system. According to the invention, the PE protective conductor system is derived from draw sleeve technology. In order to receive the terminal connection derived from draw sleeve technology, a one-piece metal part (2) as per the invention is formed comprising a metal frame (7) for the draw sleeve (8).