

## Product Announcement Power Connector "P30"

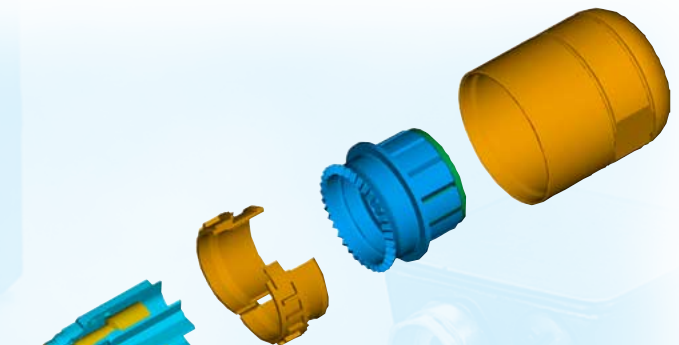
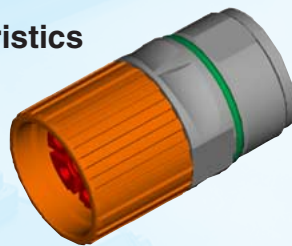
Current carrying capacity up to 30A / 630V

Coninvers, a leading manufacturer of circular connectors for industrial applications has expanded its power connector program with a new 6 and 8 position M23 connector plug and extension. This power connector can handle nominal current carrying requirements of up to 30A / 630V max., with a max. crimp size of 4mm<sup>2</sup> and cable diameter of 18mm.

**This connector is scheduled for delivery  
in the 2<sup>nd</sup> Quarter of 2002**

### Key characteristics

- Short version: 64mm in length covering up to 2.5mm<sup>2</sup> / 14mm max., shielded.
- Long version: 75mm in length covering up to 4.0mm<sup>2</sup> / 18mm max., shielded.
- A few components allow for consistently short assembly times providing generous wiring space.
- Jacket strip length = 28mm (short), 37mm (long)
- Crimp ranges up to 2.5mm<sup>2</sup>, and up to 4mm<sup>2</sup> with insulation crimp.
- 4x slotted contact socket, alternatively with additional spring or Hypertac™.
- Low insertion and pull forces.
- Operating temperature up to 125 °C.
- No need for assembly and disassembly tools.
- Fully compatible with common products in the market.
- Covers large contact range.
- Overvoltage category III.



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power connector.  
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