



## GB/T-GB/T Charging Mode3 Cable

### **Mechanical properties**

Mechanical life: no-load plug>10000times

Impact of external force: can afford 1m drop and 2t vehicle run over pressure.

### **Electrical Performance**

The rated current: 16A, 32A

The rated voltage: 250V

Insulation resistance: >1000MΩ(DC500V)

Pins temperature rise:<50K

Withstand voltage: 2000V

Contact impedance: 0.5mΩMax

### **Applied Materials**

Shell Material: thermoplastics, flame retardant grade UL94-V0

Pin: Copper alloy, silver

### **Environmental performance**

Operating temperature: -30C-+50C



### **GB/T-GB/T Charging Mode3 Cable Features**

- Conform to the provisions and requirements of GB/T 20234.2-2015 & 62196-2 IEC 2010 SHEET 2-IIe.
- Product assembly meet GB/T 20234.2-2011 Charging Mode3 connection method B2.
- Using riveting pressure process with none screw, have a beautiful appearance. Hand-held



## AG ELECTRICAL MANUFACTURE FACILITY

design conform to the ergonomic principle, plug conveniently.

- Nice appearance, hand design to prevent accidental direct contact with hands.
- Excellent protection performance, protection grade achieved IP55 of plug (working condition) High security.

### GBT-GBT Charging Mode3 Cable Parameter

Product Type	Rated Current/voltage	Cable Specifications
AG-GBAC-CZ16P	16A250V	3X2.5mm <sup>2</sup> +2x0.75mm <sup>2</sup>
AG-GBAC-CZ32P	32A250V	3X6mm <sup>2</sup> +2x0.75mm <sup>2</sup>