

# CN-Heat 650



HT型玻璃丝绝缘多芯电缆 耐温高达650℃  
Multi core HT glassfiber insulated cable

护套颜色 Colour of jacket	芯材颜色 Colour code	DIN VDE 0293-308	标准 Standards
DIN 43714  (其他颜色可根据要求提供 / other colours on request)	2芯 / 2 conductors	圆, 椭圆 / round or oval	CEI – DIN VDE  RoHS 2011/65/EU und aktuelle Erweiterungen PFOS REAC 2006/122/EG 1907/2006
	3芯 / 3 conductors	圆 / round	
	4芯 / 4 conductors	圆 / round	
	5芯 / 5 conductors	圆 / round	
	6芯或更多导体 / 6 or more conductors	圆 / round	

## 技术信息 Technical Data

镍或热导体 / Nickel or thermo couple wires	绝缘阻抗 / Insulation resistance	min. 20 MΩ x km (20°C)
额定电压 / Nominal Voltage U <sub>0</sub> /U 300/500 V	最小弯曲半径 / Min. bending radius	15 x Ø
测试电压 / Test Voltage 2000 V (AC)	耐火性 / Fire resistance	阻燃 / hardly inflammable
环境温度 / Temperature range +650°C	无卤 / Halogen free	DIN VDE 0472-813; IEC 754-1
峰值温度 / Peak temperature +670°C	其他标准 / Other standards	IEC584 p.1-3, ASTM E230 (ANSI MC96.1-1982)

可提供带不锈钢屏蔽版本。 / Also available with additional stainless steel armor.

# CN-Heat 900



石英绝缘多芯电缆 耐温高达900℃  
Multi core quartz fiber insulated cable

护套颜色 Colour of jacket	芯材颜色 Colour code	DIN VDE 0293-308	标准 Standards
DIN 43714  (weitere Farben auf Anfrage / other colours on request)	2-adrig / 2 conductors	圆, 椭圆 / round or oval	CEI – DIN VDE 0250 – IEC  RoHS 2011/65/EU und aktuelle Erweiterungen PFOS REAC 2006/122/EG 1907/2006
	3-adrig / 3 conductors	圆 / round	
	4-adrig / 4 conductors	圆 / round	
	5-adrig / 5 conductors	圆 / round	
	6 oder mehr Adern / 6 or more conductors	圆 / round	

## 技术信息 Technical Data

镍或热导体 / Nickel or thermo couple wires	绝缘阻抗 / Insulation resistance	min. 20 MΩ x km (20°C)
额定电压 / Nominal Voltage U <sub>0</sub> /U 300/500 V	最小弯曲半径 / Min. bending radius	15 x Ø
测试电压 / Test Voltage 2000 V (AC)	耐火性 / Fire resistance	阻燃 / hardly inflammable
环境温度 / Temperature range +900°C	无卤 / Halogen free	DIN VDE 0472-813; IEC 754-1
峰值温度 / Peak temperature +950°C	其他标准 / Other standards	IEC584 p.1-3, ASTM E230 (ANSI MC96.1-1982)

可提供带不锈钢屏蔽版本 / Also available with additional stainless steel armor.

## 应用范围 Application



## 包装 Packaging



这些电缆设计用于在高环境温度下进行静态布线。接触锋利的边缘或粗糙表面上的摩擦可能会导致电缆损坏。因此，电缆的铺设，使用或处理必须符合现行的DIN规定。为此，请联系您的国家认证机构，例如 VDE或TüV等

对于因不遵守DIN法规或认证机构而导致的损害，我们概不负责。

These cables are designed for fixed installation in areas of high temperatures. When touching sharp edges or rough surfaces the cable may suffer damage. Therefore the installation, application and/or processing must be in accordance with the current DIN-Regulations and guidelines. Check with your local authorities or technical control board. We cannot be held responsible for any damage caused by disregarding these guidelines and regulations.