

# CN-Heat 300



聚酰胺屏蔽多芯电缆 耐温高达300 °C  
Multi core polyamide insulated cable (nickel or thermo couple wires)

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 CE
	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 300/500V	最小弯曲半径 / Min. bending radius	15 x Ø
测试电压 / Test Voltage 2000V(AC)	耐火性 / Fire resistance	阻燃 r / hardly inflammable
环境温度 / Temperature range +300 °C	无卤 / Halogen free	DIN VDE 0472-813; IEC 754-1
峰值温度 / Peak temperature +350 °C	其他标准 / Other standards	IEC 584 p.1-3,

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

# CN-Heat400



玻璃丝或Kapton屏蔽电缆 耐温高达400 °C  
Multi core glassfiber or Kapton® 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 CE
	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 300/500V	最小弯曲半径 / Min. bending radius	15 x Ø
测试电压 / Test Voltage 2000V(AC)	耐火性 / Fire resistance	阻燃 r / hardly inflammable
环境温度 / Temperature range +400 °C	无卤 / Halogen free	DIN VDE 0472-813; IEC 754-1
峰值温度 / Peak temperature +450 °C	其他标准 / Other standards	IEC 584 p.1-3,

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.*