

SILTOP CN-H05S-K



柔性铜导体单芯电缆
Flexible single core silicone rubber insulated cable

护套颜色 Colour of jacket	认证 Approval	标准 Standards
<p>(其他颜色可根据要求提供 / other colours on request)</p>	<HAR>	CEI – HD 22.3 –

应用范围 Application	包装 Packaging

技术信息 Technical Data			
镀锡铜导体 / Conductor tin plated	DIN VDE 0295 Kl. 5; EN 60228	硅强度 / Silicone strength	5 N/mm ²
工作温度 / Temp. on conductor	max. +180°C	绝缘阻抗 / Insulation resistance	min. 20 MΩ x km (20°C)
额定电压 / Nominal Voltage	U ₀ /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	-60°C / +180°C	无卤 / Halogen free	DIN VDE 0472-813; IEC 754-1
峰值温度 / Peak temperature	+250°C	标记 / Identification	v HARw-CN

这些电缆设计用于高温区域的固定安装，接触锋利的边缘或粗糙的表面时，电缆可能会受到损坏。因此，安装、应用或处理这些电缆时必须遵守当前的DIN法规和准则。相关内容请咨询您当地的有关部门或技术控制委员会。我们不承担因不遵守这些准则和规定而造成任何损失的责任。

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.

横截面 mm ²	导体 Conductor	铜重 Copper weight kg/km	导体电阻 Electrical resistance Ω/km (20°C)	绝缘层厚度 Thickness of insulation mm	外直径 Outer diameter mm	电缆重量 Weight of cable kg/km
0,50	16x0,20 mm	4,8	40,1	0,8	2,5	11
0,75	24x0,20 mm	7,2	26,7	0,8	2,8	15
1,00	32x0,20 mm	9,6	20,0	0,8	2,9	17
1,50	30x0,25 mm	14,4	13,7	0,9	3,4	25
2,50	50x0,25 mm	24,0	8,21	1,0	4,0	37