



Reference: 10554646  
Country Ref.: B1100126409  
EAN 13: 8054803092184

#### CONTACT

Market information  
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UL-listed control cables for fixed installation outside and inside cable tray and wind turbines, PVC jacket, unshielded, oil resistant, flame retardant, TC-ER and MTW approved, UL Listed

#### STANDARDS

Product UL 1277; UL 2277; UL and CSA approval

Cables designed for static application, .

Applications:

- Machine tools
- Wood machines
- Marble working machines
- Robotics
- Industrial sector

Approvals:

UL MTW UL1063

UL TC-ER 90° C 600V UL1277

UL WTTC 90° C 1000V UL2277

UL DP-1

UL AWM 600V UL758

C(UL) C1C/TC

#### CHARACTERISTICS

##### 结构特性

|      |                                |
|------|--------------------------------|
| 结构类型 | 12G1                           |
| 导体材料 | 退火铜                            |
| 绝缘   | —                              |
| 绝缘色  | Black w. number + yellow/green |
| 外护套  | 特殊聚氯乙烯                         |
| 护套颜色 | 黑                              |

##### 尺寸特性

|      |                   |
|------|-------------------|
| 导线截面 | 1 mm <sup>2</sup> |
| 芯线数  | 12                |



操作温度  
-5 ... 90 ° C



阻燃 – 火焰  
UL 1581 SEC. 1160 AND CSA FT4 是



耐油  
是

## 尺寸特性

|      |           |
|------|-----------|
| 外径   | 12 mm     |
| 铜含量  | 115 kg/km |
| 近似重量 | 244 kg/km |

## 电气特性

|                                 |        |
|---------------------------------|--------|
| Rated Voltage U <sub>0</sub> /U | 600 V  |
| 测试电压                            | 2000 V |

## 使用特性

|                  |                               |
|------------------|-------------------------------|
| 应用类型             | 固定安装                          |
| 操作温度范围           | -5 ... 90 °C                  |
| 最小弯曲半径 – 静态 (XD) | 15                            |
| 阻燃 – 火焰          | UL 1581 SEC. 1160 AND CSA FT4 |
| 耐油               | 是                             |

操作温度  
-5 ... 90 °C阻燃 – 火焰  
UL 1581 SEC. 1160 AND CSA FT4耐油  
是