



Reference: 10553760  
Country Ref.: C1600046409  
EAN 13: 8054803109905

## CONTACT

Market information  
industryprojects.business@lyn  
xeogroup.com

UL-listed tray cables (TC-ER) cables for fixed installation outside and inside cable tray and wind turbines, PVC jacket, shielded, oil resistant, flame retardant, TC-ER and MTW approved, UL Listed. suitable for American and Canadian market

## STANDARDS

Product UL 1277; UL 2277; UL and CSA approval

Cables designed for static application, .

Applications:

- cable tray in factories in industry
- Industrial sector
- wind turbine application

Approvals:

UL MTW UL1063

UL TC-ER 90° C 600V UL1277

UL WTTC 90° C 1000V UL2277

UL DP-1

UL AWM 600V

C(UL) C1C/TC

## CHARACTERISTICS

## 结构特性

|      |                                   |
|------|-----------------------------------|
| 结构类型 | (4G6) C                           |
| 导体材料 | 退火铜                               |
| 绝缘   | PVC/Nylon                         |
| 绝缘色  | Black w. number + yellow/green    |
| 加蔽线  | 镀锡铜                               |
| 屏蔽   | ≥85% tinned copper braid coverage |
| 外护套  | 特殊聚氯乙烯                            |
| 护套颜色 | 黑                                 |

## 尺寸特性

|      |                   |
|------|-------------------|
| 导线截面 | 6 mm <sup>2</sup> |
|------|-------------------|



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

|      |           |
|------|-----------|
| 芯线数  | 4         |
| 外径   | 14.9 mm   |
| 铜含量  | 306 kg/km |
| 近似重量 | 443 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) | 20                            |
| 阻燃 – 火焰          | UL 1581 SEC. 1160 AND CSA FT4 |
| 耐油               | 是                             |



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