



### CONTACT

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CAN-BUS cables with PVC jacket for fixed installation, shielded, flame retardant

### STANDARDS

Product UL and GSA approval

### APPLICATIONS

Interconnecting fieldbus cable for static application  
 BUS cables to connect Controller Area Network components

### Normative references

CAN standard and customers requirements  
 UL recognized / GSA approval



操作温度  
 -20 ... 80 ° C



存储温度范围  
 -30 ... 80 ° C



阻燃 - 火焰  
 IEC/EN 60332-1-2; FT1; UL 1581 FT1

## CHARACTERISTICS

## 结构特性

导体材料	裸铜线
绝缘	泡沫皮
绝缘色	DIN 47100
Taping	Soft tape
屏蔽	≥85% tinned copper braid coverage
外护套	聚氯乙烯
护套颜色	Violet RAL 4001

## 电气特性

Rated Voltage U <sub>0</sub> /U	300 V
特性阻抗	120 Ohm
测试电压	1500 V

## 传输特性

1Mhz的衰减	1.3 dB/100m
5Mhz的衰减	3.1 dB/100m
10Mhz的衰减	4.3 dB/100m
20Mhz的衰减	6.4 dB/100m

## 使用特性

应用类型	Static
操作温度范围	-20 ... 80 ° C
存储温度范围	-30 ... 80 ° C
阻燃 – 火焰	IEC/EN 60332-1-2; FT1; UL 1581 FT1

## PRODUCT LIST

Reference	Country Ref.	Name	结构类型	标称外径 [mm]	铜含量 [kg/km]
☎ 13-DRX24P01R	13-DRX24P01R	CAN BUS PVC (1x2x0.22) C	(1x2x0.22) C	5.7	17
☎ 13-DRX24P02R	13-DRX24P02R	CAN BUS PVC (2x2x0.22) C	(2x2x0.22) C	7.6	35

☎ = Make to order, ☐ = In stock,