



CONTACT

Market information
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Measuring systems low voltage cables according to FANUC standard for dynamic applications, shielded, resistant to oils, flame retardant

STANDARDS

Product UL and CSA approval

DESIGN

Insulation colour code

10x2x28AWG:

(White+Blue) (White+Yellow) (White+Green)

(White+Red) (White+Violet) (Brown+Blue)

(Brown+Yellow) (Brown+Green) (Brown+Red)

(Brown+Violet)

Normative references

Oil resistant

IEC 50363-4-1 (PVC)

IEC 50363-10-2 (PUR)

Flame retardant

IEC 60332-1-2

FT1

UL 1581

EN 50265-2-1



操作温度
-20 ... 80 ° C



存储温度范围
-50 ... 80 ° C



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

CHARACTERISTICS

结构特性

结构类型	10 x 2 x 28 AWG
导体材料	镀锡铜线
绝缘	聚烯烃
绝缘色	Wht+Bl - Wht+Ye - Wht+Gre - Wht+Rd - Wht+Vio - Br+Bl - Br+Ye - Br+Gr - Br+Rd - Br+Vio
绞合	Please request detailed data sheet
Taping	Non woven tape
屏蔽	80% tinned copper braid coverage
护套颜色	蓝紫

尺寸特性

标称外径	6.0 mm
铜含量	40 kg/km
近似重量	54 kg/km

电气特性

Rated Voltage U ₀ /U	30 V
测试电压	1500 V

使用特性

应用类型	动态
最小弯曲半径 - 动态	10 (xD)
操作温度范围	-20 ... 80 ° C
存储温度范围	-50 ... 80 ° C
阻燃 - 火焰	IEC/EN 60332-1-2; FT1; UL 1581 FT1

PRODUCT LIST

Reference	Country Ref.	Name	外护套	速度	Maximum acceleration [m/s ²]
10554381	13-MYF28P10R-W1	13-MYF 10x2x28AWG PVC	聚氯乙烯	120 m/min	5
10554380	13-MYF28P10P-W1	13-MYF 10x2x28AWG PUR	PUR	180 m/min	7

= Make to order, = In stock,