



Measuring systems cables according to SIEMENS standard 6FX5008 for dynamic applications, PVC jacket, shielded, resistant to oils, flame retardant

STANDARDS

Product UL and GSA approval

UL Recognized / CSA
UL AWM 80° C 30V
CSA AWM I/II A/B 75° C 30V

Oil resistance:
EN 60811-1-1, EN 60811-2-1

Flame retardant:
IEC 60332-1, CSA FT1, UL VW-1, EN 50265-2-1

CONTACT

Market information
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操作温度
-15 ... 80 ° C



存储温度范围
-20 ... 80 ° C



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

CHARACTERISTICS

结构特性

导体材料	镀锡铜线
绝缘	聚烯烃
绞合	Please request detailed data sheet
Taping	Non woven tape
屏蔽	≥85% tinned copper braid coverage
外护套	聚氯乙烯
护套颜色	Green RAL 6018

电气特性

Rated Voltage U ₀ /U	30 V
测试电压	500 V

机械特性

Maximum acceleration	5 m/s ²
速度	180 m/min

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	-15 ... 80 °C
存储温度范围	-20 ... 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]
☎ 10553609	13-MBS21Z12R-V1	13-MBS ((4x2x0, 34) C + 4x0, 50) C	((4x2x0. 34) C + 4x0. 50) C	8.9	78
☎ 10554351	13-MYS21Z08R-V5	13-MYS (3x (2x0. 14) D + (2x0. 5) D) C	(3x (2x0. 14) D+ (2x0. 5) D) C	8.7	64
☎ 10554357	13-MYS21Z12R-V1	13-MYS (3x2x0. 14) C + 4x0. 14+2x0. 5) C	((3x2x0. 14) C+4x0. 14+2x0. 5) C	8.9	65
📦 10554363	13-MYS21Z16R-V1	13-MYS ((3x2x0. 14) C + 2x0. 5+4x0. 14+4x0. 22) C	((3x2x0. 14) C+2x0. 50+4x0. 14+4x0. 22) C	9.5	75

☎ = Make to order, 📦 = In stock,