



CONTACT

Market information
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Measuring systems cables according to BOSCH REXROTH standard for dynamic applications, PVC jacket, shielded, resistant to oils, flame retardant

STANDARDS

Product UL and CSA approval

Normative Reference
 UL Recognized / CSA
 AWM 80° C - 300V
 AWM 75° C - 300V FT1

Oil Resistance:

EN 50363-4-1

Flame Retardant

IEC 60332-1-2

FT1

UL 1581

EN 50265-2-1

CHARACTERISTICS

结构特性

导体材料	Stranded tinned copper
绝缘	聚烯烃
绝缘色	See Tab
绞合	Please request detailed data sheet
Taping	Soft tape
屏蔽	≥85% tinned copper braid coverage
外护套	聚氯乙烯
护套颜色	Orange RAL 2003

电气特性

Rated Voltage U _o /U	300 V
测试电压	1500 V

机械特性

Maximum acceleration	10 m/s ²
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操作温度
-20 ... 80 ° C



存储温度范围
-40 ... 80 ° C



耐油
EN 50363-4-1



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

机械特性

弯曲循环

5 Mio.

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)

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PRODUCT LIST

Reference	Country Ref.	Name	结构类型	标称外径 [mm]	铜含量 [kg/km]
10554387	13-MYI17Z10R-A1	13-MYI (4x2x0, 25+2x1) C	(4x2x0. 25+2x1) C	8.8	74
13-MYI21Z10R-A1	13-MYI21Z10R-A1	13-MYI (4x2x0, 25+2x0, 50) C	(4x2x0. 25+2x0. 5) C	8.5	70
13-MYI21X09R-A1	13-MYI21X09R-A1	13-MYI (9x0, 50) C	(9x0. 5) C	8.8	75
13-MYI17Z16R-A1	13-MYI17Z16R-A1	13-MYI (4x1+4x (2x0, 14) C +4x0, 14) C	(4x1+4x (2x0. 14) C+4x0. 14) C	9.5	91
13-MYI17Z11R	13-MYI17Z11R	13-MYI (2x1+3x (2x0, 25) +3x0, 25) C	(2x1+3x (2x0. 25) C+3x0. 25) C	9.2	77

= Make to order, = In stock,



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