



Resolver cables for dynamic application, PVC jacket, shielded, oil resistant, flame retardant

STANDARDS

Product UL and CSA approval

Normative references

Type Approval UL/CSA
AWM 80° C -30V
AWM 75° C - 30V FT1

CONTACT

Market information
industryprojects.business@lyn
xeogroup.com

CHARACTERISTICS

结构特性

导体材料	镀锡铜线
绝缘	Polyethylene
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	300 V
测试电压	1500 V

机械特性

Maximum acceleration	10 m/s ²
弯曲循环	2.5 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)
操作温度范围	-10 ... 80 ° C



操作温度
-10 ... 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

使用特性

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

PRODUCT LIST

Reference	Country Ref.	Name	结构类型	标称外径 [mm]	铜含量 [kg/km]
☎ 13-MHF24P03R-V1	13-MHF24P03R-V1	RESOLVER PVC [3x (2x0, 25 C)] C	(3x (2x0. 25) C) C	8. 7	65
📦 10553631	13-MHF24P04R-V1	RESOLVER PVC [4x (2x0, 25 C)] C	(4x (2x0. 25) C) C	9. 5	80
☎ 13-MHF24P05R-V1	13-MHF24P05R-V1	RESOLVER PVC [5x (2x0, 25 C)] C	(5x (2x0. 25) C) C	10. 5	96
☎ 13-MHF24P06R-V1	13-MHF24P06R-V1	RESOLVER PVC [6x (2x0, 25 C)] C	(6x (2x0. 25) C) C	11. 5	111
☎ 13-MHF24P09R-V1	13-MHF24P09R-V1	RESOLVER PVC [9x (2x0, 25 C)] C	(9x (2x0. 25) C) C	14. 5	153
📦 10553627	13-MHF22P03R-V1	RESOLVER PVC [3x (2x0, 34 C)] C	(3x (2x0. 34) C) C	9. 4	76
📦 10553628	13-MHF22P04R-V1	RESOLVER PVC [4x (2x0, 34 C)] C	(4x (2x0. 34) C) C	9. 1	94
☎ 13-MHF22P05R-V1	13-MHF22P05R-V1	RESOLVER PVC [5x (2x0, 34 C)] C	(5x (2x0. 34) C) C	11. 2	112
☎ 10553629	13-MHF22P06R-V1	RESOLVER PVC [6x (2x0, 34 C)] C	(6x (2x0. 34) C) C	12. 5	131
☎ 13-MHF22P09R-V1	13-MHF22P09R-V1	RESOLVER PVC [9x (2x0, 34 C)] C	(9x (2x0. 34) C) C	15. 5	183

☎ = Make to order, 📦 = In stock,



操作温度
-10 ... 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