



Home run cables for extremely dynamic applications MOTIONLINE® PREMIUM

STANDARDS

Product UL and CSA approval

Home run cables for extremely dynamic applications; PUR Jacket; resistant to oils and coolants, notch resistant, flame retardant, resistant to hydrolysis and microbes, PVC- and halogen-free.

CONTACT

Market information
 industryprojects.business@lyn
 xeogroup.com



无卤
是



操作温度
-30 ... 80 ° C



存储温度范围
-50 ... 80 ° C



阻燃 - 火焰
IEC 60332-1-2; UL 1581 FT1



耐油
DIN EN 50363-10-2 & DIN EN 60811-404

CHARACTERISTICS

结构特性

导体材料	Bending-resistant conductor with bare copper wires
绝缘	TPM with very low capacitance
绞合	cores stranded with filler
绝缘色	See Tab
外护套	PUR
护套颜色	Black - RAL 9005
无卤	是

电气特性

Rated Voltage U ₀ /U	300 V
测试电压	2000 V

机械特性

弯曲循环	5 Mio.
速度	300 m/min
Maximum acceleration	50 m/s ²

使用特性

应用类型	动态
最小弯曲半径 - 动态	7.5 (xD)
操作温度范围	-30 ... 80 ° C
存储温度范围	-50 ... 80 ° C
阻燃 - 火焰	IEC 60332-1-2; UL 1581 FT1
耐油	DIN EN 50363-10-2 & DIN EN 60811-404

PRODUCT LIST

Reference	Country Ref.	Name	结构类型	铜含量 [kg/km]	近似重量 [kg/km]
☎ 44401310	-	HOME RUN CABLES FOR DRAG CHAIN APPLICATION 8x0, 34+3x1, 0	8x0, 34+3x1, 0	60	110
☎ 44401410	-	HOME RUN CABLES FOR DRAG CHAIN APPLICATION 12x0, 34+3x1, 0	12x0, 34+3x1, 0	72	120
☎ 44401510	-	HOME RUN CABLES FOR DRAG CHAIN APPLICATION 16x0, 34+3x1, 0	16x0, 34+3x1, 0	88	140
☎ 44401610	-	HOME RUN CABLES FOR DRAG CHAIN APPLICATION 16x0, 5+3x1, 0	16x0, 5+3x1, 0	107	164

☎ = Make to order, 📦 = In stock,