



Home run cables for very dynamic applications MOTIONLINE® ADVANCED

### STANDARDS

Product UL and CSA approval

Home run cables for very 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  
-15 ... 80 ° C



存储温度范围  
-40 ... 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 <sub>0</sub> /U	300 V
测试电压	2000 V






### 机械特性



弯曲循环	5 Mio.
速度	180 m/min
Maximum acceleration	20 m/s <sup>2</sup>

### 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	-40 ... 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
	-	HOME RUN CABLES FOR DRAG CHAIN APPLICATION ADVANCED 8x0, 34+3x1, 0
 44487611	-	HOME RUN CABLES FOR DRAG CHAIN APPLICATION ADVANCED 12x0, 34+3x1, 0
	-	HOME RUN CABLES FOR DRAG CHAIN APPLICATION ADVANCED 8x0, 34+3x1, 0
 44487211	-	HOME RUN CABLES FOR DRAG CHAIN APPLICATION ADVANCED 16x0, 34+3x1, 0
 44494811	-	HOME RUN CABLES FOR DRAG CHAIN APPLICATION ADVANCED 16x0, 5+3x1, 0

 = Make to order,  = In stock,