



Reference: 49482971
Country Ref.: 6FX8008-1BD41

CONTACT

Market information
industryprojects.business@lyn
xeogroup.com

Measuring systems cables for very dynamic applications. MOTIONLINE® ADVANCED

STANDARDS

Product UL and CSA approval

For very dynamic applications; PUR Jacket, screened, resistant to oils and coolants, notch resistant, flame retardant, resistant to hydrolysis and microbes, PVC- and halogen-free.



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		
结构类型	(3x (2x0, 14) C+2x0, 5+4x0, 14) C	
导体材料	Bending-resistant conductor with tinned copper wires	
绝缘	TPM with very low capacitance	
绝缘色	See Tab	
屏蔽	Tinned copper braid, coverage ≥ 85%	
外护套	PUR	
护套颜色	Green RAL 6018	
无卤	是	
尺寸特性		
铜含量	61 kg/km	
近似重量	101 kg/km	
外径	9.1 mm	
电气特性		
Rated Voltage U ₀ /U	30 V	
测试电压	300 V	
机械特性		
弯曲循环	5 Mio.	
速度	180 m/min	
Maximum acceleration	20 m/s²	
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	