



For dynamic application MOTIONLINE® ADVANCED

STANDARDS

Product UL and CSA approval

Hybrid cable according with DSL standard for dynamic application, PVC jacket, shielded, oil resistant, flame retardant

CONTACT

Market information
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操作温度
-15 ... 80 ° C



存储温度范围
-30 ... 80 ° C



耐油
EN 50363-4-1



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

CHARACTERISTICS

结构特性

结构类型	(4G0. 5+ (2x0. 35) C+ (2xAWG26) C) C
导体材料	裸铜线
绝缘	Polypropylene
绝缘色	DSL: Blue-White; Signal: Black num. 5 + Black num. 6; Power: Black num. 1-3 + Y/G
绞合	power cores and control pairs stranded with filler
屏蔽	≥85% tinned copper braid coverage
外护套	聚氯乙烯
护套颜色	Orange RAL 2003

尺寸特性

外径	- mm
铜含量	- kg/km
近似重量	- kg/km

电气特性

Rated Voltage U ₀ /U	0. 6/1 kV
测试电压	4000 V

机械特性

弯曲循环	5 Mio.
速度	180 m/min
Maximum acceleration	15 m/s ²

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	-30 ... 80 ° C
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