



For dynamic applications MOTIONLINE® STANDARD

STANDARDS

Product UL and CSA approval

For standard dynamic application, screened cables, PVC sheath, resistant to oils and coolants, flame retardant, Industry 4.0 ready.

CONTACT

Market information
industryprojects.business@lynxeogroup.com



Operating temp.
-15 ... 80 °C



Storage temperature, range
-40 ... 80 °C



IEC 60332 - 1 - 2; UL 1581 FT1
EN 50363 - 4 - 1






Oil resistance

CHARACTERISTICS

	(1x4xAWG22/7)C
	Bending - resistant conductor with bare copper wires
Lay Up	Star quad, stranded
Insulation colour	White, Orange, Blue, Yellow
	Halogen free polymer compound
Taping	Tinned copper braid, coverage 80%
Sheath colour	Green RAL 6018
	6.9 mm
Copper content	22 kg/km
()	67 kg/km
Rated Voltage Uo/U	30 V
	500 V
Characteristic impedance	100 Ohm
Bending cycles	1 Mio.
Speed	120 m/min
Maximum acceleration	2 m/s ²
Field of application	Dynamic
Minimum dynamic operating bending radius	15 (xD)
操作度范	- 15 ... 80 ° C
Storage temperature, range	- 40 ... 80 ° C
	IEC 60332 - 1 - 2; UL 1581 FT1
Oil resistance	EN 50363 - 4 - 1

PRODUCT LIST

Reference	Country Ref.	Name
 44497879	-	PROFINET TYPE B CABLE (1x4xAWG22/7)C

 = Make to order,  = In stock,