



Servo cables with control pair for dynamic applications, PVC jacket, shielded, resistant to oils, flame retardant

STANDARDS

Product UL and CSA approval

Normative references:

UL recognised / CSA
AWM 80 ° C - 600V/1000V
AWM 80 ° C - 600V/1000V FT1

Oil resistance

IEC 50363 - 4 - 1

Flame retardant

IEC 60331 - 1 - 2; FT1; UL 1581; EN 50265 - 2 - 1

Reference: 10553259
Country Ref.: 13 - EYS03Z06R - A5
EAN 13: 8054803119768

CONTACT

Market information
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CHARACTERISTICS

	(4G2.5 + (2x1.5)C)C
	Stranded bare copper
Insulation colour	Power: U/L1/C/L+ V/L2 W/L3/D/L - Ye/GN; Signal: Black - White
Lay Up	power cores and control pairs stranded with filler
Taping	Non woven tape
Shielding	80% tinned copper braid coverage
Sheath colour	Orange RAL 2003
Nominal outer diameter	26.6 mm
Copper content	1166 kg/km



Operating temp.
-15 ... 80 ° C



Storage temperature, range
-20 ... 80 ° C



Oil resistance
EN 50363 - 4 - 1



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

()	1430 kg/km
Rated Voltage U _o /U	0.6/1 kV 4000 V
Maximum acceleration	15 m/s ²
Bending cycles	5 Mio.
Speed	180 m/min
Field of application	Dynamic
Minimum dynamic operating bending radius	10 (xD)
操作度范	- 15 ... 80 ° C
Storage temperature, range	- 20 ... 80 ° C
Oil resistance	EN 50363 - 4 - 1
IEC/EN 60332 - 1 - 2; FT1; UL 1581 FT1	



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Oil resistance
EN 50363 - 4 - 1



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