



Reference: 13 - EYSA1G04R - A5
Country Ref.: 13 - EYSA1G04R - A5

CONTACT

Market information
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Servo cables 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:

EN 50363 - 4 - 1

Flame Resistance:

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

CHARACTERISTICS

	(4G50)C
	Stranded bare copper
Insulation colour	U/L1/C/L + V/L2 W/L3/D/L - Yellow/Green
Lay Up	Power cores stranded with filler
Taping	Non woven tape
Shielding	80% tinned copper braid coverage
Sheath colour	Orange RAL 2003
Nominal outer diameter	33.4 mm
Copper content	2393 kg/km
()	2834 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

Rated Voltage U ₀ /U	0.6/1 kV 4000 V
Maximum acceleration	15 m/s ²
Bending cycles	10 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



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