



Reference: 13 - MHM24P03P - V1
 Country Ref.: 13 - MHM24P03P - V1

CONTACT

Market information
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resolver cables for extremely dynamic applications, PUR jacket, shielded, oil resistant, flame retardant, halogen free

STANDARDS

Product UL and CSA approval

TYPE APPROVAL UL/CSA

AWM 80 ° C - 30V
 AWM 75 ° C - 30V FT1

Oil Resistance:

VDE 0472 p. 803 A7B (04 1986);

UL 1581 VDE 0282 part 10;

HD 22.10 S1

Note : Cables can be supplied in "non - halogen" version

CHARACTERISTICS

(3x(2x0.25)C)C

Insulation colour	TAB CP2
Individual screen	Tinned copper braid
Individual sheath	PVC
Shielding	85% tinned copper braid coverage
Sheath colour	PUR
Halogen free	Green RAL 6018
Nominal outer diameter	9.0 mm
Copper content	72 kg/km



Halogen free



Operating temp.
 -30 ... 80 ° C



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



Oil resistance
 EN 50363 - 10 - 2



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

()	115 kg/km
Rated Voltage U _o /U	300 V 1500 V
Maximum acceleration	20 m/s ²
Bending cycles	10 Mio.
Speed	240 m/min
Field of application	Dynamic
Minimum dynamic operating bending radius	7.5 (xD)
操作度范	- 30 ... 80 ° C
Storage temperature, range	- 40 ... 80 ° C
Oil resistance	EN 50363 - 10 - 2
	IEC/EN 60332 - 1 - 2; FT1; UL 1581 FT1



Halogen free



Operating temp.
- 30 ... 80 ° C



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



Oil resistance
EN 50363 - 10 - 2



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