

Document Reference

RAMCROil - INSTRUMENTATION Cable

For standard applications, low smoke, Halogen Free



MAS0103HEEXN-UL13

XLPE/CAM/LSZH

Application

Construction 1x2x16AWG

		Unit	Nominal Value
Formation	1 Pair		
Section	16AWG		
Conductor		mm	1,5
Insulation		mm	2,3
Colour Code			
Individual Screen			
Wrapping			
Collective Screen			
Inner Sheath			
Armour			
Outer Sheath		mm	6,8
Cable Printing			

Technical Data & Standard References

Electrical & Mechanical Data

	Ω/km	13,5	During Operation		$^{\circ}\text{C}$
	min $\text{M}\Omega^*\text{km}$	5000	During Installation		$^{\circ}\text{C}$
	max nF/km	150			
	max mH/km	1	Min. Bending Radius	mm	
	V	2000	Max Pulling Tension	N/mm ²	
	V	2000	Weight Approx	kg/km	
	max $\mu\text{H}/\Omega$	40			
	V	300			

Issued by: SABRINA_PMS

Prepared by RAMCRO Tech

Creator: LDG



Date of issue:

Form 1