

MTO-19C Stranded CU 600v Traffic Signal Cable



Riser Spec: Annealed stranded bare copper, polyethylene PE 600v insulation; high strength rip cord for ease of jacket removal; polyester separator tape, polyethylene PE jacket

Specifications and Compliance: CSA - C22.2 NO. 239 -Control and Instrumentation Cable, MTO Spec OPSS 2409
Flame test compliances: N/A

19 Conductor Solid Copper Riser

RW Item Number	Conductor		Conductor Count	Insulation Thickness	Jacket Thickness	Nominal OD	Nominal Weight
	Size Stranded	Diam					
	AWG	inches	Stranded	Inches	Inches	Inches	Kg/Km
MTO14-19C-STR	14	0.064	19	0.136	0.095	0.882	690.5

Colour Coding

Conductor	Insulation Colour	Lettering	Conductor	Insulation Colour	Lettering
#1	White	White one	#10	Yellow	Amber one
#2	White	White two	#11	Yellow	Amber two
#3	Black	-	#12	Yellow	Amber three
#4	Orange	-	#13	Yellow	Amber four
#5	Red	Red one	#14	Yellow	Amber five
#6	Red	Red two	#15	Blue	Green one
#7	Red	Red three	#16	Blue	Green two
#8	Red	Red four	#17	Blue	Green three
#9	Red	Red five	#18	Blue	Green four
			#19	Blue	Green five

Features

- CSA & MTO OPSS 2409 (Ontario)
- Cable can operate continuously at a conductor temperature between -20°C and 75°C.
- Sun Resistant (S/R jacket)
- Suitable for Direct Burial

Application

- MTO 2409 Traffic Signal and control cable applications

All dimensions are nominal and are subject to normal manufacturing tolerance. Specifications are subject to change without notice.