

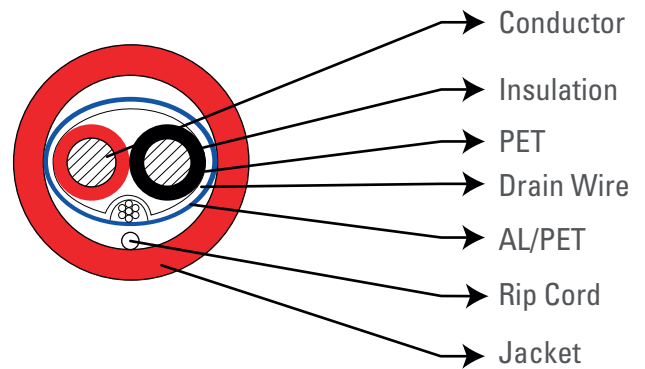


I LY-CI2X18PU

Indoor Alarm Cable 2x18. Power limited fire cable

TECHNICAL PARAMETER

Type	2C X 18AWG Power - Limited Fire Cable
Specification	UL1424
Conductor	
Conductor material	BC
Conductor Construction (mm)	1 x 1.02 ± 0.01
Insulation	
Insulation material	SR-PVC
Insulation diameter (mm)	1.45±0.1
Average Thickness (mm)	0.20
Min Thickness (mm)	0.16
Color	Red, Black
Wrapping tape	
Wrapping tape material	PET
Drain wire	
Drain wire material	TC
Drain wire size	7x0.2±0.01mm
Shield	
Shield material	AL/PET
Rip Cord	
Rip Cord	Yes
Jacket	
Jacket material	PVC
Jacket Diameter (mm)	4.0±0.2
Average Thickness (mm)	0.43
Min Thickness (mm)	0.35
Color	Red



PRODUCT SPECIFICATION

Electrical & Physical Characteristics

Conductor DCR 20 C	≤ 21.4Ω/KM
Operating Temperature Range	-20°C +75°C
Max. Operating Voltage	300V (not for power purposes)
Smoke and Fire	FPLR