



Product: <u>4201UE</u> ☑

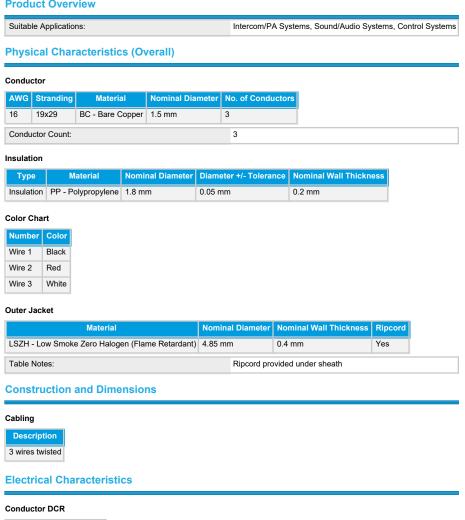
Security & Sound, 3 Conductor 16 AWG BC, LSZH, Eca

Product Description

Security & Commercial Audio Cable, 3-16 AWG stranded bare copper conductors with polypropylene insulation, LSZH jacket with ripcord, CPR Eca

Technical Specifications

Product Overview



Current

Capacitance

80 pF/m

Nominal Conductor DCR 13.8 Ohm/km

Nom. Capacitance Conductor to Conducto

Max. Recommended Current [A] 6.25 Amps per Conductor

Voltage

Voltage Rating [V]

Temperature Range

Installation Temperature Range:	-20°C To +70°C
Storage Temperature Range:	-30°C To +70°C
Operating Temperature Range:	-20°C To +70°C

Mechanical Characteristics

Max. Pull Tension:	230 N	
Mr. B. I.B. F. B. I. J. J. H. F.	10.5	
Min. Bend Radius During Installation:	48.5 mm	
Min Setting Radius:	24.25 mm	

Standards

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(CPR Euroclass:	Eca

Applicable Environmental and Other Programs

Environmental Space:	Indoor - Euroclass Eca	

Flammability, LS0H, Toxicity Testing

IEC Flammability:	IEC 60332-1-2
IEC 60754-1 - Halogen Amount:	Zero
IEC 60754-2 - Halogen Acid Gas Amount - Max. Conductivity:	2.5 μS/mm
IEC 60754-2 - Halogen Acid Gas Amount - Min. pH:	4.3
IEC 61034-2 - Smoke Density Min. Transmittance:	60%

Related Part Numbers

Variants

Item #	Color	Put-Up Type	Length	EAN
4201UE.00100	Gray	Reel	100 m	8719605006417
4201UE.00500	Gray	Reel	500 m	8719605006424

History

Update and Revision:	Revision Number: 0.308 Revision Date: 03-04-2025

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