



REPRESENTATIVE IMAGE

Product: [1325A](#) 

Security & Sound, 2 Pr #22 Str TC, Ind. Foil Shielded, Flamarrest® Jkt, CMP

Product Description

Security, Speaker & Control, 2 Pair 22 AWG (7 x 30) Tinned Copper, Flamarrest® Insulation, Individually Foil Shielded, Flamarrest® jacket, CMP

Technical Specifications

Product Overview

Suitable Applications:	Sound and Audio Systems, Intercom and PA Systems, Security Systems, Power-Limited Control Systems
------------------------	---

Construction Details

Conductor

Element	No. of Elements	Size	Stranding	Material
Pair(s)	2	22 AWG	7x30	TC - Tinned Copper

Insulation

Element	Material	Nom. Thickness	Nom. Insulation Diameter	Color Code
Pair(s)	PVC - Polyvinyl Chloride	0.0095 in (0.24 mm)	0.048 in (1.2 mm)	Black & Red, White & Green

Inner Shield

Shield Type	Material	Coverage	Drainwire Type	Notes
Tape	Bi-Laminate (Alum+Poly)	100%	24 AWG (7x32) TC	each pair Individually taped - Foil out

Outer Shield

Material
No Shield

Outer Jacket

Material	Nom. Thickness	Nom. Diameter
PVC - Polyvinyl Chloride	0.014 in (0.36 mm)	0.158 in

Overall Cable Diameter (Nominal):	0.158 in
-----------------------------------	----------

Electrical Characteristics

Electricals

Nom. Conductor DCR	Nom. Inner Shield DCR	Nom. Capacitance Cond-to-Cond	Max. Current
18.2 Ohm/1000ft	15 Ohm/1000ft (49 Ohm/km)	34 pF/ft (110 pF/m)	4.8 Amps per Conductor at 30°C

Voltage

UL Voltage Rating
300 V

Mechanical Characteristics

Temperature

UL Temperature	Operating
75°C	0°C to +75°C

Bend Radius

Stationary Min.	Installation Min.
1.58 in (40.1 mm)	1.58 in

Max. Pull Tension:	31.2 lbs (14.2 kg)
Bulk Cable Weight:	19 lbs/1000ft

Standards and Compliance

Environmental Suitability:	Indoor - Plenum, Indoor
Flammability / Reaction to Fire:	NFPA 262 (UL 910), FT6, IEC 60332-1-2
CPR Compliance:	CPR Euroclass: Eca
NEC / UL Compliance:	Article 800, CMP
CEC / C(UL) Compliance:	CMP
European Directive Compliance:	EU CE Mark, EU Directive 2015/863/EU (RoHS 2 amendment), EU Directive 2011/65/EU (RoHS 2), EU Directive 2012/19/EU (WEEE)
UK Regulation Compliance:	UKCA Mark
APAC Compliance:	China RoHS II (GB/T 26572-2011)
Non-Plenum Number:	8723

History

Update and Revision:	Revision Number: 0.510 Revision Date: 09-07-2025
----------------------	--

Part Numbers

Variants

Item #	Color	Putup Type	Length	UPC	Footnote
1325A 010500	Black	Reel	500 ft	612825377023	
1325A 010Z500	Black	ReelTuff Box	500 ft	612825435389	
1325A 0101000	Black	Reel	1,000 ft	612825111931	
1325A 010Z1000	Black	ReelTuff Box	1,000 ft	612825423577	
1325A D151000	Blue	Reel	1,000 ft	612825111900	C
1325A D15Z1000	Blue	ReelTuff Box	1,000 ft		
1325A 009500	White	Reel	500 ft	612825111924	
1325A 0091000	White	Reel	1,000 ft	612825111917	
1325A 009Z1000	White	ReelTuff Box	1,000 ft	612825423560	

Footnote:	C - CRATE REEL PUT-UP.
-----------	------------------------

© 2025 Belden, Inc

All Rights Reserved.

Although Belden makes every reasonable effort to ensure their accuracy at the time of this publication, information and specifications described here in are subject to error or omission and to change without notice, and the listing of such information and specifications does not ensure product availability.

Belden provides the information and specifications herein on an "ASIS" basis, with no representations or warranties, whether express, statutory or implied. In no event will Belden be liable for any damages (including consequential, indirect, incidental, special, punitive, or exemplary damages) whatsoever, even if Belden has been advised of the possibility of such damages, whether in an action under contract, negligence or any other theory, arising out of or in connection with the use, or inability to use, the information or specifications described herein.

All sales of Belden products are subject to Belden's standard terms and conditions of sale.

Belden believes this product to be in compliance with all applicable environmental programs as listed in the data sheet. The information provided is correct to the best of Belden's knowledge, information and belief at the date of its publication. This information is designed only as a general guide for the safe handling, storage, and any other operation of the product itself or the one that it becomes a part of. The Product Disclosure is not to be considered a warranty or quality specification. Regulatory information is for guidance purposes only. Product users are responsible for determining the applicability of legislation and regulations based on their individual usage of the product.