884048914/10 | CS24Z3 WHT C5E 4/24 U/UTP CPK 305M

CS24Z3 Category 5e U/UTP Cable, low smoke zero halogen, white jacket, 4 pair count, 1000 ft (305 m) length, CommPak® box



Cross Section Drawing

Page 1 of 3

©2022 CommScope, Inc. All rights reserved. All trademarks identified by ® or [™] are registered trademarks, respectively, of CommScope. All specifications are subject to change without notice. See www.commscope.com for the most current information. Revised: July 6, 2022



884048914/10 | CS24Z3 WHT C5E 4/24 U/UTP CPK 305M

Jacket —	
Pair Insulation —	
Conductor ——	

Electrical Specifications

5 %
9.38 ohms/100 m 2.859 ohms/100 ft
5.6 nF/100 m @ 1 kHz
69 %
200 MHz
80 V
Fully complies with the recommendations set forth by IEEE 802.3bt (Type 4) for the safe delivery of power over LAN cable when installed according to ISO/IEC 14763-2, CENELEC EN 50174-1, CENELEC EN 50174-2 or TIA TSB-184-A
b
Bare copper
Polyolefin
Low Smoke Zero Halogen (LSZH)
11.34 kg 25 lb
0 °C to +60 °C (+32 °F to +140 °F)
-20 °C to +60 °C (-4 °F to +140 °F)

Page 2 of 3

©2022 CommScope, Inc. All rights reserved. All trademarks identified by ® or [™] are registered trademarks, respectively, of CommScope. All specifications are subject to change without notice. See www.commscope.com for the most current information. Revised: July 6, 2022



884048914/10 | CS24Z3 WHT C5E 4/24 U/UTP

CPK 305M

Acid Gas Test Method Environmental Space Flame Test Method Smoke Test Method IEC 60754-2 Low Smoke Zero Halogen (LSZH) IEC 60332-3-22 IEC 61034-2

Packaging and Weights

Cable weight

Packaging Type

29.763 kg/km | 20 lb/kft CommPak® box

Regulatory Compliance/Certifications

9001:2015

Agency	Classification
CENELEC	EN 50575 compliant, Declaration of Performance (DoP) available
CHINA-ROHS	Below maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant
	Ö



©2022 CommScope, Inc. All rights reserved. All trademarks identified by ® or [™] are registered trademarks, respectively, of CommScope. All specifications are subject to change without notice. See www.commscope.com for the most current information. Revised: July 6, 2022

