

# PART NUMBER WCW-22/3BLU-04

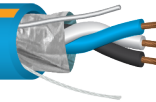
UL Listed and Rated Type CMP Multi-Conductor Shielded Plenum Cable

■ 0275/0725 FT ●

TEMPERATURE CONTROL SYSTEM

FC BUS

A B C D E 0 1 2 3 4 5 6 7 8 9



SMARTWIRE  
**GLIDE**  
TECHNOLOGY

## CABLE SPECIFICATIONS

|                           |  |
|---------------------------|--|
| <b>DESCRIPTION</b>        | 22 AWG 3 twisted Conductor Bare Copper, Shielded Plenum, UL Listed C(UL)US CMP                             |
| <b>CONDUCTOR</b>          | 22 (7/30 Bare Copper)  |
| <b>INSULATION</b>         | Low-Smoke PVC .008"  |
| <b>COLOR CODE</b>         | Black/White/Blue   |
| <b>LAY LENGTH</b>         | 2.5" LHL (approx. 4.8 TPF)   |
| <b>SHIELD</b>             | Aluminum Mylar   |
| <b>DRAIN WIRE</b>         | 24 AWG 7 Strand Tinned Copper  |
| <b>JACKET</b>             | Low-Smoke PVC .018"  |
| <b>JACKET COLOR</b>       | Blue Jacket with Orange Stripe   |
| <b>MARKING</b>            | TEMPERATURE CONTROL SYSTEM FC BUS A B C D E 0 1 2 3 4 5 6 7 8 9 22 AWG C(UL)US CMP<br>ROHS MADE IN THE USA |
| <b>OVERALL DIAMETER</b>   | .134" Nom.   |
| <b>CABLE WEIGHT</b>       | 15 Lbs/Mft.  |
| <b>CAPACITANCE</b>        | 51 pF/Ft. Nom.   |
| <b>IMPEDANCE</b>          | 37 Ohms  |
| <b>TEMPERATURE RATING</b> | 0 C to 75 C / 300 Volt   |

## INDUSTRY STANDARDS

|                         |   |
|-------------------------|---|
| <b>FLAME RATING</b>     | Approved For Plenum Use Without Conduit Per NFPA 262 Flame Test         |
| <b>AGENCY APPROVALS</b> | NEC Article 800; UL Listed C(UL)US CMP, RoHS Compliant, Made in the USA |



All specifications referenced are nominal measurements unless otherwise noted.



**WINDY CITY WIRE** • T 800.379.1191 • [windycitywire.com](http://windycitywire.com)

© Windy City Wire, Cable Technology & Products, LLC.  
All rights reserved.