

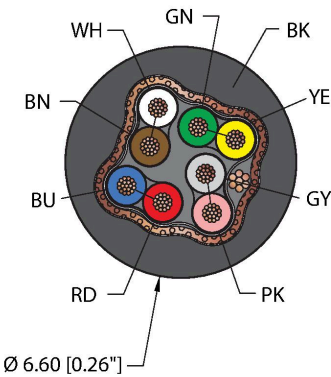
BLK,PVC,4STPX24,S-DB,AWM

General Purpose Cable – Reelfast™ Bulk Cable

Features



- Shielded Twisted Pair
- General Purpose Cable
- Black PVC jacket, shielded, 4STPX24 AWG
- -40 Cold Bend Rating
- Flame Ratings: UL1061, CSA FT1
- UL/CSA AWM 300V



Technische Daten

Type	BLK,PVC,4STPX24,S-DB,AWM
ID	RF51264
Cable data	
Cable Platform	General Purpose Cable
Total number of conductors	8
Cable diameter	Ø 6.6 mm
Cable jacket	PVC, Black
Shielding	38 AWG, TC (Tinned Copper), 65% coverage, 24 AWG, TC (Tinned Copper)
Conductor material	TC (tinned copper)
Conductor colors	GN, YE, GY, PK, RD, BU, BN, WH
Description of assembly	STP (Shielded Twisted Pair)
Number of pairs	4
Conductor diameter	0.038 "
Conductor insulation material	SR-PVC
Assembly foil	Foil (OUT)
Cable conductor cross-section	2x24 AWG [Similar to 0.25 mm²]
Number of strands x O.D.	19x0.005 "
Weight	0.142 lbs. /meter
Electrical properties at +20 °C	
Voltage	UL/CSA AWM 300V
Dielectric withstand (min.)	2 KVAC
DC resistance (max)	25.67 Ω/1000ft max.

BLK,PVC,4STPX24,S-DB,AWM| 22-02-2025 01:59 | Technische Änderungen vorbehalten

Technische Daten

Mechanical and chemical properties	
Bending radius (static)	$\geq 5 \times \varnothing$
Bending radius (dynamic)	$\geq 15 \times \varnothing$
UL cold bend rating	-40 °C
Ambient temperature range (static)	-40...+105 °C
Ambient temperature range (dynamic)	-40...+105 °C
Temperature range (installation)	-20...+105 °C
Approval	
UL Approvals	UL 758 AWM 2517
CSA Approvals	CSA AWM I/II A/B CSA FT1
Compliances	RoHS CE
Note	
	- Flex ratings may be reduced if used in extreme temperatures, exposure to certain chemicals, operating above the rated cycle speed, or operating below the rated cable bend radius.
	- We reserve the right to make technical alterations without prior notice.