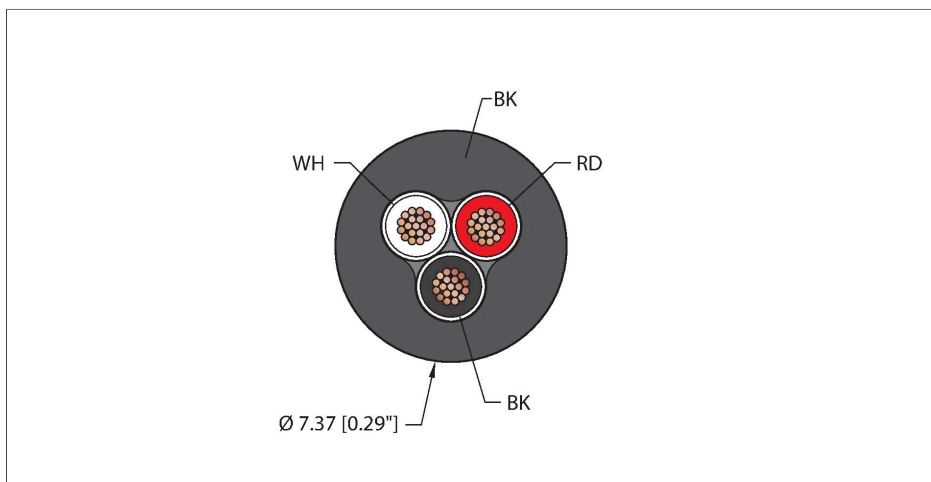


BLK,PVC,3X18,ICCDB General Purpose Cable – Reelfast™ Bulk Cable



Features



- ICC 600V
- General Purpose Cable
- Black PVC jacket, 3X18 AWG
- -40 Cold Bend Rating

Technical data

Type	BLK,PVC,3X18,ICCDB
ID no.	RF50920
Cable data	
Cable Platform	General Purpose Cable
Total number of conductors	3
Cable diameter	Ø 7.37 mm
Cable jacket	PVC, Black
Conductor diameter	0.087 "
Conductor material	TC (tinned copper)
Conductor insulation material	PVC/Nylon (Nylon overcoat)
Conductor size	3 x 18 AWG [Similar to 0.75 mm ²]
Number of strands x O.D.	19 x 0.0092 "
Conductor colors	WH, RD, BK
Weight	0.171 lbs. /meter
Electrical properties at +20 °C	
Voltage	ICC 600V
Dielectric withstand (min.)	2 KVAC
DC resistance (max)	7.22 Ω/1000ft max.
Mechanical and chemical properties	
Bending radius (static)	≥ 5 x Ø
Bending radius (dynamic)	≥ 10 x Ø
Cold bend rating	-40 °C
Ambient temperature range (static)	-40 °C...+75 °C

Technical data

Ambient temperature range (dynamic)	-40 °C...+75 °C
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Temperature range (installation)	-20 °C...+75 °C
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Approval

UL Approvals	UL 2571 ICC Direct Burial
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Compliances	RoHS CE
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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.