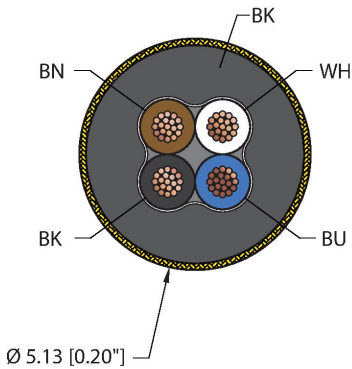


BLK,TPE,4X22,ARAMID,AWM  
Weldlife™ Cable – Reelfast™ Bulk Cable

Features



- Welding Cable
- Yellow Aramid braid over cable jacket
- Black TPE jacket, 4X22 AWG
- Flame Ratings: UL1061, CSA FT1
- UL/CSA AWM 300V



Technische Daten

|                                    |                                     |
|------------------------------------|-------------------------------------|
| Type                               | BLK,TPE,4X22,ARAMID,AWM             |
| ID                                 | RF52454                             |
| Cable data                         |                                     |
| Cable Platform                     | Weldlife™ Cable                     |
| Total number of conductors         | 4                                   |
| Cable diameter                     | Ø 5.13 mm                           |
| Cable jacket                       | TPE, Black                          |
| Cable jacket covering              | Aramid braid,Yellow, 100 % coverage |
| Conductor diameter                 | 0.048 "                             |
| Conductor material                 | TC (tinned copper)                  |
| Conductor insulation material      | PVC                                 |
| Conductor size                     | 4 x 22 AWG [Similar to 0.34 mm²]    |
| Number of strands x O.D.           | 19 x 0.0058 "                       |
| Conductor colors                   | BN, WH, BU, BK                      |
| Weight                             | 0.083 lbs. /meter                   |
| Electrical properties at +20 °C    |                                     |
| Voltage                            | UL/CSA AWM 300V                     |
| Dielectric withstand (min.)        | 2 KVAC                              |
| DC resistance (max)                | 17.5 Ω/1000ft max.                  |
| Mechanical and chemical properties |                                     |
| Bending radius (static)            | ≥ 5 x Ø                             |
| Bending radius (dynamic)           | ≥ 10 x Ø                            |
| Ambient temperature range (static) | -40...+105 °C                       |

BLK,TPE,4X22,ARAMID,AWM| 22-02-2025 02-10 | Technische Änderungen vorbehalten

## Technische Daten

|                                     |                                                                                                                                                                                      |
|-------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Ambient temperature range (dynamic) | 5...+105 °C                                                                                                                                                                          |
| Temperature range (installation)    | -10...+105 °C                                                                                                                                                                        |
| Approval                            |                                                                                                                                                                                      |
| UL Approvals                        | UL 758 AWM 2586                                                                                                                                                                      |
| CSA Approvals                       | CSA AWM I/II A/B<br>CSA FT1                                                                                                                                                          |
| Compliances                         | RoHS<br>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.                                                                                                           |