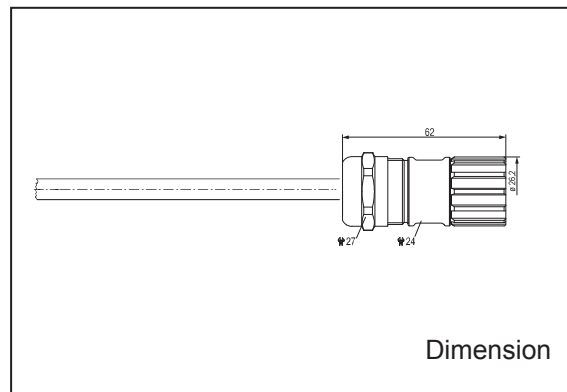


# M23 Connection Cable

## Supply Cable for Multiple Junction Box

### ZDK19-2/PVC/PB/AJ



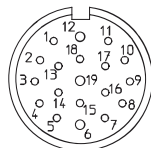
- Used with 4-way and 8-way double signal junction boxes
- Cable material: PVC
- Cable length: 2m
- Protection class: IP67

## Technical parameter

### Electrical parameter

|                           |                                              |
|---------------------------|----------------------------------------------|
| Number of Pins            | 19                                           |
| Core cross-section        | 16*0.34mm <sup>2</sup> +3*1.0mm <sup>2</sup> |
| Ambient temperature range | -30...80°C                                   |
| Bending radius            |                                              |
| Stationary installation   | ≥50mm                                        |
| Flexible use              | ≥70mm                                        |
| Cable diameter            | 9.8mm                                        |
| Cable color               | Gray                                         |
| Cable material            | PVC                                          |
| Protection class          | IP67, Only in screwed condition              |

## Wiring diagram



Contact assignment

|             |       |       |       |       |
|-------------|-------|-------|-------|-------|
| Signal      | J1-A  | J2-A  | J3-A  | J4-A  |
| PIN         | 15    | 5     | 16    | 3     |
| Cable color | WH    | GN    | YE    | GY    |
| Signal      | J5-A  | J6-A  | J7-A  | J8-A  |
| PIN         | 17    | 2     | 11    | 1     |
| Cable color | PK    | RD    | BK    | PL    |
| Signal      | J1-B  | J2-B  | J3-B  | J4-B  |
| PIN         | 7     | 4     | 8     | 14    |
| Cable color | GY/PK | BL/RD | WH/GN | BN/GN |
| Signal      | J5-B  | J6-B  | J7-B  | J8-B  |
| PIN         | 9     | 13    | 10    | 18    |
| Cable color | WH/YE | YE/BN | WH/GY | BN/GY |
| Signal      | +V    | -V    | PE    |       |
| PIN         | 19    | 6     | 12    |       |
| Cable color | BN    | BL    | YE/GN |       |