

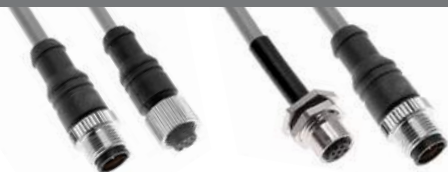


# DeviceNet Series MDC Cordsets

5 Conductor DeviceNet Series Cordsets, 22/24AWG



Double Ended Cordsets | 300 Volt, 4 amps | IP67 Rating



| MDC Male to MDC Female Extension - Thin Cable       |               |   |   |  |                 |
|---|---------------|---|---|--|-----------------|
| Male Faceview                                       | Part Number   | Cables  | Features  | Color Code   | Female Faceview |
| <p>M12 x 1</p>                                      | MDCDD-5MFP-** | Gray PVC<br>Drop Cable<br>AWM<br>With Braided Shield<br><b>2 X 22 AWG</b><br><b>2 X 24 AWG</b><br><b>1 x 22 AWG (Drain)</b><br>300V, 4A<br>-40°C to +80°C<br>7.4mm OD | Industry Standard PVC<br>MDC to MDC<br>Braided Shield | 1. Bare (Drain)<br>2. Red (V+)<br>3. Black (V-)<br>4. White (CAN_H)<br>5. Blue (CAN_L) | <p>M12 x 1</p>  |
| MDC Male to MDC Female Extension - Ultra Thin Cable |               |   |   |  |                 |
| <p>M12 x 1</p>                                      | MDCUT-5MFP-** | Gray PVC<br>Drop Cable<br>AWM<br>With Foil Shield<br><b>2 X 24 AWG</b><br><b>2 X 24 AWG</b><br><b>1 x 24 AWG (Drain)</b><br>300V, 3A<br>-40°C to +80°C<br>5.7mm OD    | Industry Standard PVC<br>Foil Shield                  | 1. Bare (Drain)<br>2. Red (V+)<br>3. Black (V-)<br>4. White (CAN_H)<br>5. Blue (CAN_L) | <p>M12 x 1</p>  |



Male MDC to Female MDC Extension

| MDC Male to MDC Female Back Mount Receptacles Extension - Thin Cable |                  |   |  |  |                 |
|--|------------------|---|--|--|-----------------|
| Male Faceview  | Part Number      | Cables  | Features   | Color Code   | Female Faceview |
| <p>M12 x 1</p>   | MDCDD-5FR-5MP-** | Gray PVC<br>Drop Cable<br>AWM<br>With Braided Shield<br><b>2 X 22 AWG</b><br><b>2 X 24 AWG</b><br><b>1 x 22 AWG (Drain)</b><br>300V, 4A<br>-40°C to +80°C<br>7.4mm OD | Industry Standard PVC<br>Male Plug to Back Mount<br>Female Receptacles<br>Braided Shield | 1. Bare (Drain)<br>2. Red (V+)<br>3. Black (V-)<br>4. White (CAN_H)<br>5. Blue (CAN_L) | <p>M12 x 1</p>  |

\*\* Lengths in meters. Standard cable lengths are 1, 2, 4, 5, 6, 10 & 15 meters. Consult factory for other lengths.

Standard coupling nut is nickel plated brass, for stainless steel coupling nut add a “-SS” suffix. (e.g. MDCDD-5MFP-1M becomes MDCDD-5MFP-1M-SS)



Male MDC to Female MDC Back Mount Receptacle Extension

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