



Female Cordset

Male Cordset

M8 Nano Cordsets

Quick-Connex® M8 Nano Cordsets

Quick-Connex® M8 Nano cordsets make the replacement of electrical and electronic control devices quick and simple. Cordsets are made with Trex-Onics® 24 AWG cable designed for high cycle, constant motion applications and provides excellent defense against impact, cutting, abrasion, oil and chemicals. M8 Nano Cordsets are molded and keyed, provide rapid and secure connect and disconnect and ensures a water, oil, and dust-tight seal.

Ratings 300V Max Conductor Temperature 90°C IP69K Rated

Performance Characteristics

- ✓ Operating Temperature: -20° to 90°C
- ✓ UV Resistant
- ✓ Oil Resistant
- ✓ Bend Radius of Trex-Onics® M8 Nano Cable: (Static) 6x Cable OD, (Dynamic) 8x Cable OD

Engineered to Resist

- Flexing
- Abrasion
- Chemicals

Features & Benefits

<p>Cordsets made with Trex-Onics® 24 AWG Nano Cable, Rated to 90°C</p> <p>Designed for high cycle, constant motion applications. Provides excellent defense against impact, cutting, abrasion, oil and chemicals.</p>	<p>Connector Body is Specially Compounded, Thermoplastic Elastomer</p> <p>Provides long life, resists heat and oil deterioration.</p>	<p>Molded and Keyed Assembly</p> <p>Provides rapid and secure connection and disconnect. Ensures a water, oil, and dust tight seal.</p>	<p>Copper Alloy Contact Pins are Nickel Coated and Gold Plated, Machine Crimped to Conductors</p> <p>Provides long life, resists corrosion, easy positive engagement. Ensures electrical integrity in low voltage applications.</p>
<p>Nickel Plated Brass Coupling Nut</p> <p>Resists corrosion, provides quick and secure assembly.</p>	<p>Specially Compounded Rubber Insert</p> <p>Provides a superior seal against fluid and dust penetration.</p>	<p>Coupling Nut M8 x 1.0 Thread</p> <p>Industry Standard for M8 Connectors</p>	

Ordering Information For complete product ordering information, please scan the QR Code or contact your ATPC sales representative



Female Face View

Color Code	<p>1 - BROWN 3 - BLUE 4 - BLACK</p>	<p>1 - BROWN 2 - WHITE 3 - BLUE 4 - BLACK</p>
	Ampacity	4A

90° Cordset



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Style	3 POLE	4 POLE	Cordset Length Feet	Cordset Length Meters
Female Straight Cordsets	CA13C33M002	CA14C34M002	6.56	2
	CA13C33M004	CA14C34M004	13.12	4
	CA13C33M006	CA14C34M006	19.68	6
Female 90° Cordsets	CA13D33M002	CA14D34M002	6.56	2
	CA13D33M004	CA14D34M004	13.12	4
	CA13D33M006	CA14D34M006	19.68	6
Male Straight Cordsets	CA13A33M002	CA14A34M002	6.56	2
	CA13A33M004	CA14A34M004	13.12	4
	CA13A33M006	CA14A34M006	19.68	6
Male/Female Straight Cordsets	CA23E33M002	CA24E34M002	6.56	2
	CA23E33M004	CA24E34M004	13.12	4
	CA23E33M006	CA24E34M006	19.68	6
Male Straight/ Female 90° Cordsets	CA23F33M002	CA24F34M002	6.56	2
	CA23F33M004	CA24F34M004	13.12	4
	CA23F33M006	CA24F34M006	19.68	6