

Valve Connection Cordsets

**Quick-Connex®
Mini DIN Standard 11mm**

Quick-Connex® DIN connector assemblies feature a self-sealing polyurethane shell design providing environmental protection up to IP67/ NEMA 6, an integrated LED connector head, built in surge suppression and secured to our Trex-Onics® 18 AWG cable. Available with a Blunt Cut or with a Mini or Micro connector.

Ratings

Connection Voltage: 6–24V AC/DC or 120V AC @ 50/60 Hz

Rated Voltage Max: 250V AC @ 50/60 Hz, 300V DC

Nominal Current: 10 Amps

IP67/NEMA 6 Rated

Performance Characteristics

- ✓ Operating Temperature Range -25°C to 80°C
- ✓ Bend Radius (Static): 6x Cable O.D.
- ✓ Bend Radius (Dynamic): 8x Cable O.D.

Engineered to Resist

Flexing



Abrasion



Chemicals

Features & Benefits**Cordsets made with Trex-Onics® 18AWG/3 Conductor Cable with Heavy-Duty Yellow Polyurethane Jacket**

Provides superior first line defense against tearing, abrasion, impact, oil, ozone and most chemicals.

Fully Molded, Rugged Polyurethane Shell Design

Completely seals the unit preventing dust, fluids, and contaminants from damaging the internal wiring while providing superior strain relief. Resists damage from impact, abrasion, oil, and most chemicals.

Captive Center Screw

Allows for easy installation and will not fall out, preventing loss.

Surge Suppression

Built into each DIN to protect against electrical spikes or surges.

Super Bright LED Status Light

Incorporated into translucent DIN body, protecting LED from damage. Easily visible from multiple angles.

Self-Sealing Gasket-Free Unit

Polyurethane shell seals without the need for a gasket, providing protection up to IP67/NEMA 6 from dust, moisture and oil.

Optional All Polyurethane Micro or Mini-Head Design

Ensures 100% bonding between jacket and connector head while resisting damage from impact, abrasion, oil, and most chemicals.

**Ordering Information**

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

Description	Blunt Cut Part No.	AC Micro Part No.	DC Micro Part No.	Mini Part No.	Cordset Length (ft)	Cordset Length (mt)
11mm DIN, 120V, LED & Suppression, 3 Conductor, Ground Position Away from Cable Outlet	D02135XXAM002	D02135GCAM002	-	D02135LCAM002	6.6	2
	D02135XXAM003	D02135GCAM003	-	D02135LCAM003	9.8	3
	D02135XXAM004	D02135GCAM004	-	D02135LCAM004	13.1	4
	D02135XXAM005	D02135GCAM005	-	D02135LCAM005	16.4	5
	D02135XXAM006	D02135GCAM006	-	D02135LCAM005	19.7	6
11mm DIN, 24V, LED & Suppression, 3 Conductor, Ground Position Away from Cable Outlet	D02235XXAM002	D02235GCAM002	D02235FCAM002	D02235LCAM002	6.6	2
	D02235XXAM003	D02235GCAM003	D02235FCAM003	D02235LCAM003	9.8	3
	D02235XXAM004	D02235GCAM004	D02235FCAM004	D02235LCAM004	13.1	4
	D02235XXAM005	D02235GCAM005	D02235FCAM005	D02235LCAM005	16.4	5
	D02235XXAM006	D02235GCAM006	D02235FCAM006	D02235LCAM006	19.7	6