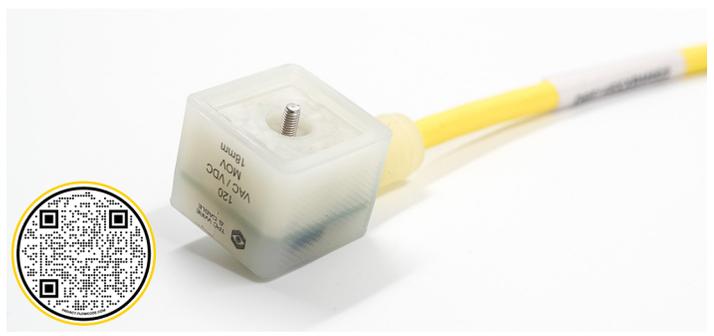


Valve Connection Cordsets

Quick-Connex® 3 Wire Plus Ground DIN 18mm

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/4 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.	Cordset Length (ft)	Cordset Length (mt)
18mm DIN, 120V, LED & Suppression, 4 Conductor, Ground Position Away from Cable Outlet	D05145XXBM002	6.6	2
	D05145XXBM003	9.8	3
	D05145XXBM004	13.1	4
	D05145XXBM005	16.4	5
	D05145XXBM006	19.7	6
18mm DIN, 24V, LED & Suppression, 4 Conductor, Ground Position Away from Cable Outlet	D05245XXBM002	6.6	2
	D05245XXBM003	9.8	3
	D05245XXBM004	13.1	4
	D05245XXBM005	16.4	5
	D05245XXBM006	19.7	6