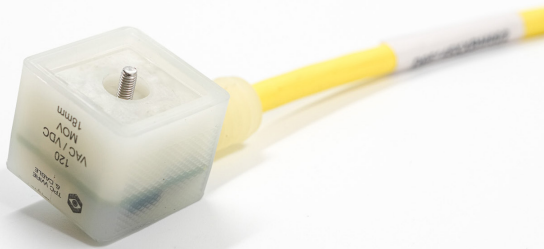


Valve Connection Cordsets

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 TPC 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	D05145XXAM002	6.6	2
	D05145XXAM003	9.8	3
	D05145XXAM004	13.1	4
	D05145XXAM005	16.4	5
	D05145XXAM006	19.7	6
18mm DIN, 24V, LED & Suppression, 4 Conductor, Ground Position Away from Cable Outlet	D05245XXAM002	6.6	2
	D05245XXAM003	9.8	3
	D05245XXAM004	13.1	4
	D05245XXAM005	16.4	5
	D05245XXAM006	19.7	6