A540-Series Ground Clamp and Junction Box

The Right Connection®

Applications
- Tank truck and railcar loading facilities
- Drum and barrel filling sites
- Loading of stationary tanks

Features
- Clamp is tethered to the cable by a stainless steel strap that protects the connection from strain and wear
- Pull-out resistant cord grip on junction box holds cable tighter the harder it is pulled
- Junction box creates convenient service point for hazardous location installations
- Coiled cable provides compact storage
- Strong clamping force penetrates grime and remains connected during loading process
- Provides ground and a ground-verification signal in a single clamp

Materials
- Jacket: thermoplastic elastomer
- Teeth: stainless steel

Specifications
- Temperature rating: **-40°F to 194°F (-40°C to 90°C)**
- Ingress protection: weatherproof, raintight, and dust tight
- Conduit entries: one 3/4" trade size hole and a factory-installed cable on the bottom
- Suitable for installation in hazardous locations: Class I, Division 1 & 2, Groups B, C, and D hazardous locations, Class II, Division 1 & 2, Groups E, F, and G hazardous locations and Class III hazardous locations
- Suitable for connection to hazardous locations: Class I, Division 1 & 2, Groups A, B, C, and D hazardous locations and Class I, Zone 0, 1 & 2, Groups IIC, IIB, and IIA hazardous locations
- Recommended wire between controller and the clamp: 18 GA stranded copper wire (THHN)

Description	Part #
ground clamp and junction box	A540CSB0251

Dixon Bayco®

7280 Union Centre Blvd
West Chester, Ohio 45014
ph: 513.874.8499
fx: 513.874.8399
dixonvalve.com

© 2021 DVCC • A540_521