



MS-970 COILED CONDUIT AND VOLTAGE MARKERS

Technical Data

Description

MS-970 coiled plastic conduit & cable markers are designed to identify conduit & cable in a wide variety of environments. They stay in place on conduit & cable due to the memory of the coiling process. No preparation of the conduit & cable surface is required for application, so installation time is reduced compared to conventional stick-on marker systems.

- No conduit & cable surface preparation needed.
- Coiled construction quickly snaps around conduit & cable, clearly identifying voltages or functions.
- Self-locking adhesive strip keeps marker in place even on vertical conduit & cable.
- Markers can be removed and re-installed during maintenance.
- Standard and custom legends available

Physical and Chemical Characteristics

Base Material:	Premium-grade Thermoplastic
Material Thickness:	.017" (.43 mm) .012" (.30 mm)
Service Temperature:	40°F to 160°F (4°C to 71°C)
Application Temperature:	+50°F (10°C)
Chemical Resistance:	Excellent
Water Resistance:	Excellent
Expected Outdoor Durability:	Indoor Use Only
Storage Durability:	Up to 2 Years
Abrasion Resistance:	Excellent
Mounting:	Semi-rigid coil
Finish:	Gloss Finish
Text Height:	Customizable (see chart below)
Typical Sizes:	Customizable (see chart below)
Standard Colors:	Customizable
Options:	Customizable
Chemical Table	Alkalis Resistance: Good Mildew: Resistance Good

Marker Sizes and Letter Heights

Conduit Diameter	Style Marker	Marker Width	Character Height
1/4" – 3/8"	TM	3"	1/4"
1/2" – 1"	A	8"	1/2"
1-1/8" – 2-1/4"	B	8"	3/4"
2-3/8" – 3-1/4"	C	12"	1-1/4"
3-3/8" – 4-1/2"	D	12"	1-1/4"
4-5/8" – 5-7/8"	E	12"	1-1/4"

Information on physical and chemical characteristics is based on tests we believe to be reliable. The values are intended only as a source of information and are given without guarantee and do not constitute a warranty. Purchasers should independently determine, prior to use, the suitability of this material for their specific application.

Updated on 11/14/2023

8265 N. Faulkner Road, Milwaukee, WI 53224

Ph: 800.234.0135 | Email: sales@markserv.com | Website: www.markserv.com