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News Release

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BELDEN AMONG INDUSTRY’S FIRST CABLE PRODUCERS TO ACHIEVE FIELDBUS FOUNDATION™ H 1 CABLE REGISTRATION

RICHMOND, IN – Belden, a world leader in the development of signal transmission products for the industrial, building management, enterprise, broadcast, and security markets, has announced that one of the company’s family of IndustrialTuff® DataBus® Cables for FOUNDATION™ fieldbus applications is among the industry’s first to achieve registration to the FOUNDATION fieldbus H1 Cable Test Specification. The Fieldbus Foundation is a global not-for-profit corporation consisting of leading process end users and automation companies.

FOUNDATION fieldbus H1 network is an all-digital, serial, two-way communications protocol that standardizes the interconnection of field devices. In November 2007, the Fieldbus Foundation’s new H1 Cable Test Specification was released to provide users with increased assurance that their industrial cabling infrastructure will provide robust and reliable physical layer performance.

Belden attained H1 registration for part number 3076F. This IndustrialTuff DataBus cable is a Type A 18 AWG stranded cable featuring a polyolefin insulation, Orange or Intrinsically Safe Blue PVC jacket, and 100 percent Beldfoil® shield with TC drain wire. For a cable to qualify, its manufacturers must conduct testing and submit successful test results based on the IEC 61158-2:2003 standard for Type A cable, which includes (but is not limited to): impedance, capacitance unbalance, connector pin-outs, and attenuation. Registration signifies that the cable is suitable for any H1 fieldbus application, including high temperature and corrosive environments.

Commenting on the registration, Frank Koditek, Belden’s industrial line product manager, notes: “Belden strongly supports the FOUNDATION fieldbus H1 cable registration process because it gives our customers additional assurance that our Type A cables will deliver the quality and performance we promise. And, we credit the Fieldbus Foundation for its ongoing dedication to establishing measurable standards for physical layer requirements, since the cabling infrastructure is the cornerstone of reliable network performance.”

Belden offers a comprehensive line of IndustrialTuff DataBus cables for FOUNDATION fieldbus industrial networking applications. All Belden fieldbus cables meet DataBus for Fieldbus IEC 61158-2 (ISA/SP-50) specifications. For more information, contact Belden, P.O. Box 1980, Richmond, Indiana 47375, or call 1.800.BELDEN.1 to request New Product Bulletin #244. FAX: 765.983.5294. Or visit the Web site: www.belden.com.

About Belden

Belden is a leader in the design, manufacture, and marketing of signal transmission solutions for data networking and a wide range of specialty electronics markets including entertainment, industrial, building management and aerospace applications. Belden has manufacturing facilities in North America, Asia and Europe as well as distribution centers in the U.S., Canada, Singapore, Australia and The Netherlands. A majority of Belden's manufacturing, engineering and support functions are registered to the International Organization for Standardization.