

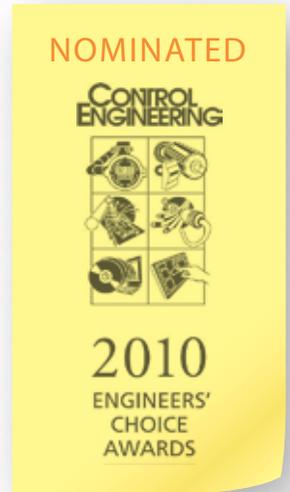


DataCELL® FOUNDATION™ fieldbus Cable

Save Time and Money with Rugged Bus Cables for FOUNDATION™ fieldbus H1 Applications – FF-844 Certified.

We lead the way manufacturing rugged FOUNDATION™ fieldbus cable specifically designed for tough plant environments utilizing networked discrete automation and control.

Control Engineering Magazine nominee for **2010 Engineer's Choice Award**, DataCELL® M-EZ cables have up to 24 individually foil-shielded pairs with an extruded binder over each pair - in a single cable. Easier to strip and install, the design eliminates cross continuity between shields and maintains shield integrity within the cabinet.



	Marshal EZ H1 Type A	H1 Type A	Instrumentation Tray Cable Extreme
FEATURES			
Signal	✓	✓	✓
Instrumentation	✓	✓	✓
Control	✓	✓	✓
Power	✓	✓	✓
ATTRIBUTES			
Low-Temperature Rating	-40°C	-40°C	-60°C
High-Temperature Rating	105°C	105°C	90°C
Cold Bend	-40°C	-40°C	-60°C
Cold Impact	★	★	★
Flame Resistant	FT4/IEEE 1202, IEC 332-3	FT4/IEEE 1202, IEC 332-3	FT4/IEEE 1202, IEC 332-3
Exposed Run Rated	✓	✓	✓
Hazardous	Class I, Div 2	Class I, Div 2	Class I, Div 2
Wet Location Use	✓	✓	✓
Oil Resistant	★	★	★
Sunlight/UV Resistant	✓	✓	✓
Cut Resistant	-	-	✓
STANDARDS, AGENCY AND ENVIRONMENTAL COMPLIANCE			
UL	✓	✓	✓
ANSI	✓	✓	✓
CSA	✓	✓	✓
CE	✓	✓	✓
NEC®	✓	✓	✓
NFPA 70	✓	✓	✓
FOUNDATION™ fieldbus	✓	✓	✓
RoHS2	✓	✓	✓
REACH	✓	✓	✓

STANDARDS, AGENCY AND ENVIRONMENTAL COMPLIANCE:



KEY:

- Not Applicable
- ✓ Featured
- ★ Cost Competitive Custom Options Available