

Maintain Signal Transmission in High-Noise Environments

Upgraded Shielded Industrial Ethernet Cordsets from Lumberg Automation

Achieve better performance in harsh environments – at a competitive price – with shielded, 4-pair industrial Ethernet cordsets.

+ **Proven Design** – prevent noise from hurting signal transfer speeds with extra immunity in high EMI and RFI locations from Belden’s patented Bonded-Pair technology

+ **Elevated Performance** – upgrade to robust, highly-flexible, sunlight, and oil resistant TPE jacketing, which holds up far better to flexing and abrasion than PVC-jacketed cordsets

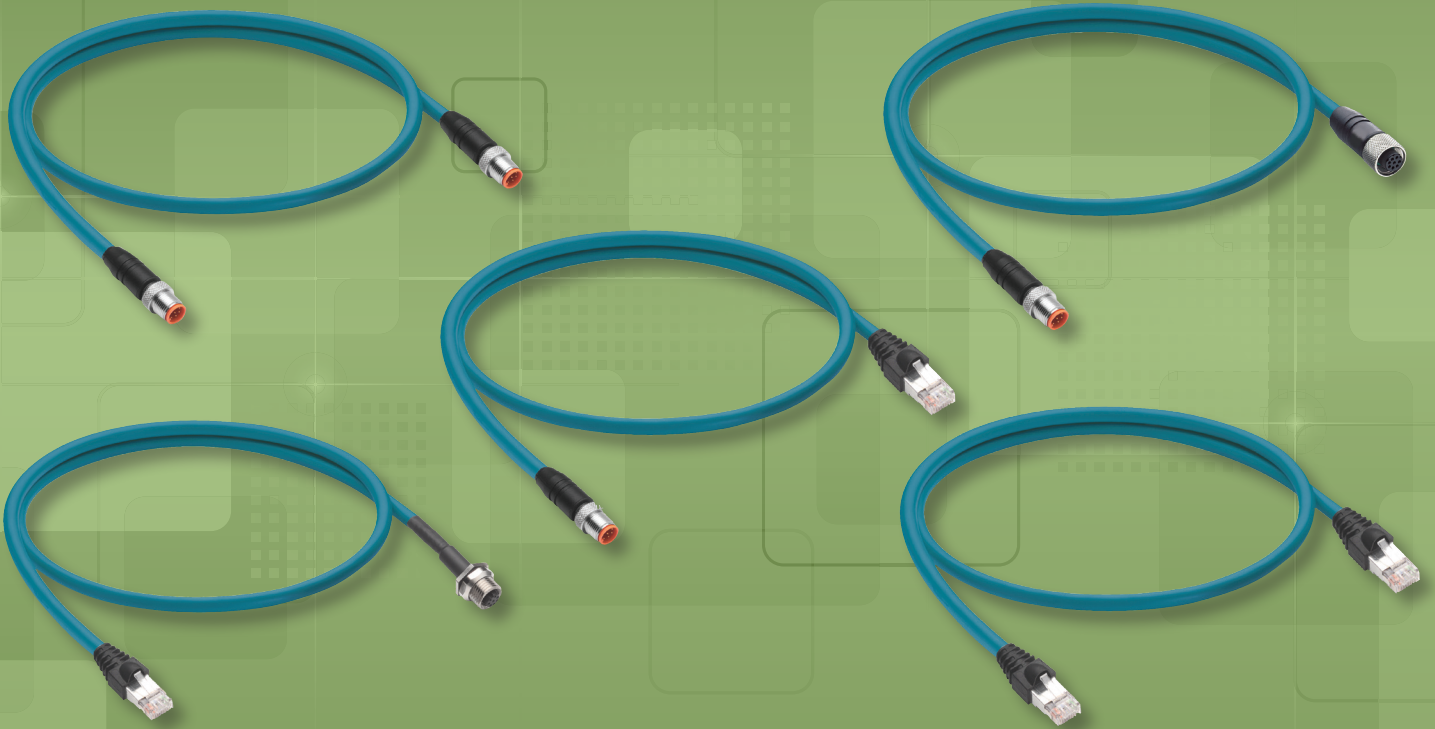
+ **Enhanced Integration and Safety** – meet the requirements of high-powered machinery in code-regulated environments with 600V AWM-rated cordsets

Benefits Multiple Industrial Markets

- General Manufacturing
- Automotive
- Food and Beverage
- Machine Building

Product Features

- 4-pair (8 conductors)
- TPE jacket with M12 (Male, Female, & Female Bulkhead) and RJ45 connector options
- Belden bonded, twisted-pair construction
- 600V AWM rating
- Cat5e for 10, 100 and Gigabit Ethernet speeds
- Small, flat-laying form factor








Shielded, TPE-jacketed and 600V AWM-rated, these 4-pair versions of our popular 2-pair Industrial Ethernet cordsets are ideal for use in harsh, high-noise environments.

Be certain.
Belden.

600V Ethernet Cordsets

Shielded Bonded-Pair, 4-Pair, Industrial, 24AWG, Stranded, High Flex, Teal, TPE Jacket

M12 Male Straight -M12 Male Straight		M12 Male Straight -RJ45 Male		RJ45 Male-RJ45 Male		M12 Male Straight-M12 Female Straight			
									
Part Number	Description	Part Number	Description	Part Number	Description	Part Number	Description		
900016027	0985 856 100/0.3M	900016056	0985 856 103/0.3M	900016090	0985 856 500/0.3M	900016050	0985 856 102/1M		
900016028	0985 856 100/0.6M	900016057	0985 856 103/0.6M	900016091	0985 856 500/0.6M	900016051	0985 856 102/2M		
900016029	0985 856 100/1M	900016058	0985 856 103/1M	900016092	0985 856 500/1M	900016052	0985 856 102/5M		
900016030	0985 856 100/1.5M	900016059	0985 856 103/1.5M	900016093	0985 856 500/1.5M	900016053	0985 856 102/10M		
900016031	0985 856 100/2M	900016060	0985 856 103/2M	900016094	0985 856 500/2M	900016054	0985 856 102/15M		
900016032	0985 856 100/2.5M	900016061	0985 856 103/2.5M	900016095	0985 856 500/2.5M	900016055	0985 856 102/20M		
900016034	0985 856 100/3M	900016062	0985 856 103/3M	900016096	0985 856 500/3M				
900016035	0985 856 100/4M	900016064	0985 856 103/4M	900016098	0985 856 500/4M			M12 Female Bulkhead-RJ45 Male	
900016036	0985 856 100/5M	900016065	0985 856 103/5M	900016099	0985 856 500/5M				
900016037	0985 856 100/6M	900016066	0985 856 103/6M	900016100	0985 856 500/6M				
900016038	0985 856 100/8M	900016067	0985 856 103/8M	900016101	0985 856 500/8M				
900016039	0985 856 100/10M	900016068	0985 856 103/10M	900016102	0985 856 500/10M				
900016040	0985 856 100/12M	900016069	0985 856 103/12M	900016103	0985 856 500/12M				
900016041	0985 856 100/15M	900016070	0985 856 103/15M	900016104	0985 856 500/15M				
900016042	0985 856 100/20M	900016071	0985 856 103/20M	900016105	0985 856 500/20M				
900016043	0985 856 100/25M	900016072	0985 856 103/25M	900016106	0985 856 500/25M				
900016044	0985 856 100/30M	900016073	0985 856 103/40M	900016107	0985 856 500/30M	900016078	0985 856 104/0.3M		
900016045	0985 856 100/40M	900016074	0985 856 103/50M	900016108	0985 856 500/35M	900016079	0985 856 104/0.6M		
900016046	0985 856 100/50M	900016075	0985 856 103/60M	900016109	0985 856 500/40M	900016080	0985 856 104/1M		
900016047	0985 856 100/60M	900016076	0985 856 103/70M	900016110	0985 856 500/45M	900016081	0985 856 104/1.5M		
900016048	0985 856 100/70M	900016077	0985 856 103/80M	900016111	0985 856 500/50M	900016082	0985 856 104/2M		
900016049	0985 856 100/80M			900016112	0985 856 500/55M	900016083	0985 856 104/2.5M		
Stock Item Other lengths available on request				900016113	0985 856 500/60M	900016084	0985 856 104/3M		
				900016114	0985 856 500/65M	900016085	0985 856 104/4M		
				900016115	0985 856 500/70M	900016086	0985 856 104/5M		
				900016116	0985 856 500/75M	900016087	0985 856 104/6M		
				900016117	0985 856 500/80M	900016088	0985 856 104/10M		
				900016089	0985 856 104/15M				