Modbus

Developed by Modicon, Modbus provides a master/slave communication between intelligent automation devices. Based on Belden 9841, the Modbus cable has an increased jacket thickness to ensure a correct termination into the Modbus connectors.

Part No.	Alt. to Belden	No. of Pairs	AWG	Sheath Material	Sheath Colour	Weight kg/km	O/D mm	Screened
2401POHP+	YM29560	1	24(7)	PVC	Grey	63	6.7	Yes
2401POHPH+	LSHF	1	24(7)	LSHF	Grey	63	6.7	Yes

2201PODF

Profibus DP IEC 61158/EN 50170 SINEC L2

A range of single pair Bus cables for process and field communication in cell networks. The Profibus protocol has been widely adopted for production and process automation applications providing transmission rates up to 12Mbits/sec.

Part No.	Alt. to Belden	No. of Pairs	Cond mm	Sheath Material	Sheath Colour	FastConn/ Quickstrip	Weight kg/km	O/D mm	Application
2201PODF	3079A	1	0.64	PVC	Violet	Yes	62	8.0	Static
2201PODFHA	SWA	1	0.64	LSHF	Black	No	188	11.5	Static
2201PODFHQ	LSHF	1	0.64	LSHF	Violet	Yes	64	8.0	Static
2201PODFD	DUCT	1	0.64	LDPE	Black	No	88	9.5	Wet/outdoor static
2201PODFHF	Hi-FLEX	1	0.64	PUR	Violet	No	78	8.3	Dynamic
2201PODF7	3079E	1	0.64	PVC	Violet	No	65	8.0	European type static
2201PODFHT	HiTEMP	1	0.64	FEP	Violet	No	64	7.2	High Temperature

28100703

Pilz Safety Bus p®

Safety Bus p® is an open Fieldbus system based on well established CAN Bus technology. Safety Bus p® modules must be self monitoring, perform intelligent checks and react independently, therefore remaining 'safe'. Several versions of Safety Bus p® cables are available depending on the application and environmental conditions.

Part No.	No. of Cores	CSA mm²	Sheath Material	Sheath Colour	Weight kg/km	O/D mm	Application
28100703	3	0.75	PVC	Yellow	89	7.5	Light Flexing
28100703H	3	0.75	LSHF	Yellow	89	7.5	Light Flexing
28100703-HF	3	0.75	PUR	Yellow	89	7.5	Dynamic

All trademarks & tradenames are acknowledged.

This cable is Low Smoke Halogen Free throughout