

## Fire Alarm


### Power-Limited Fire Protective Signaling Circuit Cables

Subject 1424 (NEC Article 760, Type FPLR)

Description	Part No.	UL NEC/ C(UL) CEC Type	No. of Cond.	Color Code	Standard Lengths		Standard Unit Weight		Insulation Thickness		Jacket Thickness		Nominal OD	
					Ft.	m	Lbs.	kg	Inch	mm	Inch	mm	Inch	mm


**22 AWG** Solid Tinned Copper Conductors • Conductors Cabled

**PVC Insulation • Black PVC Jacket**

	<b>9576</b>	NEC:	6	See Chart 1 (Tech Info Section)	U-500	U-152.4	18.0	8.2	.013	.33	.039	.99	.234	5.94
		MPR, FPLR CEC: FAS 105 FT4			U-1000	U-304.8	35.0	15.9						


**18 AWG** Solid Bare Copper Conductors • Conductors Cabled


**PVC Insulation • Red PVC Jacket**

	<b>9571</b>	NEC:	2	Black, Red	U-500	U-152.4	14.5	6.6	.017	.43	.037	.94	.228	5.79
		MPR, FPLR CEC: FAS 105 FT4			U-1000	U-304.8	28.0	12.7						

**18 AWG** Solid Bare Copper Conductors • Conductors Cabled • Overall Beldfoil® Shield (100% Coverage) • 22 AWG Stranded TC Drain Wire


**PVC Insulation • Red PVC Jacket**

	<b>9574</b>	NEC:	2	Black, Red	U-500	U-152.4	16.0	7.3	.017	.43	.037	.94	.231	5.87
		MPR, FPLR CEC: FAS 105 FT4			U-1000	U-304.8	31.0	14.1						

	<b>9578</b>	NEC:	4	Black, Red, Yellow, Light Blue	U-500	U-152.4	25.5	11.6	.017	.43	.037	.94	.263	6.68
		MPR, FPLR CEC: FAS 105 FT4			1000	304.8	51.0	23.2						

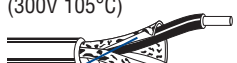
**16 AWG** Solid Bare Copper Conductors • Conductors Cabled


**PVC Insulation • Red PVC Jacket**

	<b>9572</b>	NEC:	2	Black, Red	U-500	U-152.4	18.0	8.2	.018	.46	.037	.94	.250	6.35
		MPR, FPLR CEC: FAS 105 FT4			U-1000	U-304.8	35.0	15.9						

**16 AWG** Solid Bare Copper Conductors • Conductors Cabled • Overall Beldfoil Shield (100% Coverage) • 22 AWG Stranded TC Drain Wire

**PVC Insulation • Red PVC Jacket**

	<b>9575</b>	NEC:	2	Black, Red	U-500	U-152.4	20.0	9.1	.018	.46	.037	.94	.253	6.43
		MPR, FPLR CEC: FAS 105 FT4			U-1000	U-304.8	39.0	17.7						

	<b>9579</b>	NEC:	4	Black, Red, Yellow, Light Blue	U-500	U-152.4	35.5	16.1	.018	.46	.042	1.07	.301	7.65
		MPR, FPLR CEC: FAS 105 FT4			1000	304.8	72.0	32.7						

TC = Tinned Copper

All cables on this page pass the IEEE 383-2003 Flame Test and are listed by the California State Fire Marshall. Component Recognized UL2464.

