



## Cables and Distances for HS-NCM Applications

The following table shows approved wiring cables that can be used with the HS-NCM and the maximum total distance allowed for each.

Please Consult Notifier Fire Alarm for complete accuracy on the Distances

Company	Part Number	AWG Size	Capacitance	Distance ft.
West Penn Wire	D980	18 AWG	15pf/ft	3000ft
West Penn Wire	D990	16 AWG	15pf/ft	3000ft
West Penn Wire	D60980	18 AWG	15pf/ft	3000ft
West Penn Wire	D60991	16 AWG	15pf/ft	3000ft
West Penn Wire	AQ224	18 AWG	25pf/ft	1000ft
West Penn Wire	AQ225	16 AWG	28pf/ft	1200ft
West Penn Wire	AQ226	14 AWG	30pf/ft	1300ft

## For Long Distance Indoor/Outdoor Applications (Fiber Optic Cables)

### Bulk Fiber:

WP9C043T      OM3 Multimode  
 WP9W043T      SingleMode

### Pre-Term Assemblies

FI-9C043-AxxxxLC      Replace xxx with the length of fiber      LC Connectors  
 FI-9W043-AxxxxLC      Replace xxx with the length of fiber      LC Connectors

## Cables and Distances for Digital Audio Loops

Company	Part Number	AWG Size	Capacitance	Distance ft.
West Penn Wire	980	18 AWG	18pf/ft	1000ft
West Penn Wire	D980	18 AWG	15pf/ft	1500ft
West Penn Wire	D990	16 AWG	15pf/ft	1500ft
West Penn Wire	D60980	18 AWG	15pf/ft	1500ft
West Penn Wire	D60991	16 AWG	15pf/ft	1500ft
West Penn Wire	AQ224	18 AWG	25pf/ft	800ft
West Penn Wire	AQ225	16 AWG	28pf/ft	800ft
West Penn Wire	AQ226	14 AWG	30pf/ft	800ft