

Temperature Switch Part Number Configuration

Note: Complete **open** boxes only. Shaded boxes should have been previously completed on individual switch pages.

The diagram illustrates the part number configuration structure for a temperature switch. It consists of several fields represented by boxes and lines indicating their sequence and dependencies. The fields are: Model, Probe Length, Media Connector, Circuit Form, Set Point, Setting Direction, Wire Length Settings, Electrical Connection, and Additional Options (1, 2, 3). A Variant* field is also shown at the end. The diagram shows how these fields are combined into a single part number string, with hyphens and slashes used as separators. Below the diagram are detailed lists for Wire Length Settings, Electrical Connection, and Additional Options.

Wire Length Settings	Electrical Connection	Additional Options	Variant*
1 3" Wire Length	HF DIN43650A 1/2" Conduit (Plug & Receptacle)	1. Contacts	
2 6" Wire Length	HH DIN43650A (Plug Only)	AT 10 A at 125/250 VAC 5 A @ 30 VDC	
3 12" Wire Length	HR DIN43650A Strain Relief (Plug & Receptacle)	AU Gold Plate/Alloy for low currents	
4 18" Wire Length	HP 9.4mm DIN (Plug Only)	AH 25 A @ 277 VAC 5 A @ 30 VDC	
5 24" Wire Length	HM 9.4mm DIN (Plug & Receptacle)	2. Ground	
6 36" Wire Length	MP Metri-Pack Female 280 Series Sealed (Nason Standard)	GG Internal Ground	
7 48" Wire Length	NP Metri-Pack Male 280 Series Sealed	3. Other	
8 60" Wire Length	CP Metri-Pack Female 150 Series Sealed	VL Convolute (for wire leads)	
9 Special Wire Length	DP Metri-Pack Male 150 Series Sealed		
	PP Boot (Military Connector)		
	QC 1/4" Male Spade Quick Connect		
	WL Wire Leads		
	WP Weather Pack (Female)		
	TP Weather Pack (Male)		
	EL 1/2" NPT Male Conduit		
	EF 1/2" NPT Female Conduit		
	WD Deutsch Receptacle		
	PD Deutsch Plug		
	HL Lighted DIN (Plug & Receptacle)		
	PT 10 - 32 Post		
	ES ELST 412		
	CL Sheathed 18 AWG Primaries		
	SL SJO Cable		

*Note: Variant part number to be assigned by Nason. | Note: Not all options available on all models.