

**Guide to WTS  
Part Numbering System**

W.T. Storey Inc.  
1-866-355-0100

<b>Prefix</b>	<b>Basic Part Name</b>	<b>Suffix</b>	<b>2nd Suffix</b>
Voltage Rating	BP=Back Plane Plug	Connector	Possible
48 = 48 VDC	PP=Panel Mount Plug	Current Keying	Wire Sizes
24 = 24 VDC	CA=Cable Cap	65 = 65 AMPS	(6 AWG)
	CP=Component Plug	45 = 45 AMPS	(10-6 AWG)
	CC=Component Cap	30 = 30 AMPS	(14-6 AWG)
	PL=Cable Plug		
	PC=Panel Mount Cap		
	PPG= Panel Mount with Ground		
	CAG=Cable Connector with Ground		
	SL=Surface Mount Plug		
	SP=Surface Mount Plug		
	SC=Surface Mount Cap		
	LC=Fixed Mount		

**EXAMPLES:**

48SP45 = 48 Volt Surface Mount Plug 45 AMPS (8 AWG)  
 48CA45OS = 48 Volt Cable Cap 45 AMPS OVERSIZE (6 AWG)  
 24CA45 = 24 Volt Cable Cap 45 AMPS (8 AWG)  
 48 + PP + 65 + OS = Prefix + Basic Part Name + Suffix + 2nd Suffix

NO MARKINGS: Takes code required size  
 OVER SIZE (OS):  
 Takes next larger wire over required code size  
 OVER OVER SIZE (OOS):  
 Takes wire two sizes smaller than required  
 UNDER SIZE (US) & SUB UNDER SIZE (SUS):  
 Takes smaller wire than required code size  
 For internal equipment use only  
 NOT available as LISTED product  
 SPECIAL (S):  
 Maximum current rating for Panel Plug or Cable Cap Housing (no oversize available for SPECIAL size)  
 Gauge is equal to code required size for field wiring  
 STRAIGHT STRAIN RELIEF (L)  
 RIGHT ANGLE STRAIN RELIEF (LR)

CODE REQUIRED SIZE	WIRE SIZE
CURRENT	10 AWG
30 AMPS	8 AWG
45 AMPS	6 AWG
65 AMPS	