



**INSTRUMENT SWITCHES  
LIST PRICES  
2009**

The following switches include the rectangular legends marked  
Voltmeter, Ammeter, or Voltmeter/Ammeter  
N20 = 20 Amps                      N25 = 30 Amps

<p>-00 = A0 Mount Square Escutcheon = 48mm 36mm Mounting Holes</p>	<p>-01 = A1 Mount Square Escutcheon = 64mm 48mm Mounting Holes</p>
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**Voltmeter Ammeter Switches**

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|---|--|------------------------------------|--|
| 1 | <p>3 Phase (Line to Line), 3 C.T.'s Grounded 90° Throw<br/>4 Position = (Off, 1, 2, 3) – 10 Contacts</p>   |                                    |  |
|   | <b>N20-61336-00      \$ 75.20</b>  | <b>N20-61336-01      \$ 84.42</b>  |  |
|   | <b>N25-61336-00      \$ 99.43</b>  | <b>N25-61336-01      \$ 108.65</b> |  |
| 2 | <p>3 Phase (Line to Line + Line 1 to Neutral) 3 C.T.'s Grounded 90° Throw<br/>4 Position = (L1-L2, L3-L1 PH1, L2-L3 PH2, L1-N PH3) – 11 Contacts</p> |                                    |  |
|   | <b>N20-61337-00      \$ 87.06</b>  | <b>N20-61337-01      \$ 96.28</b>  |  |
|   | <b>N25-61337-00      \$115.64</b>  | <b>N25-61337-01      \$124.86</b>  |  |
| 3 | <p>3 Phase (Line to Neutral), 3 C.T.'s Grounded 90° Throw<br/>4 Position = (Off, 1, 2, 3) – 9 Contacts</p>   |                                    |  |
|   | <b>N20-61338-00      \$ 75.20</b>  | <b>N20-61338-01      \$ 84.42</b>  |  |
|   | <b>N25-61338-00      \$ 99.43</b>  | <b>N25-61338-01      \$108.65</b>  |  |

## Voltmeter Switches

1	3 Phase (Line to Neutral), 30° Throw 4 Position = (Off, L1-N, L2-N, L3-N) – 4 Contacts				
	<b>N20-61311-00</b>	<b>\$ 39.62</b>	<b>N20-61311-01</b>	<b>\$ 48.84</b>	
	<b>N25-61311-00</b>	<b>\$ 50.82</b>	<b>N25-61311-01</b>	<b>\$ 60.04</b>	
2	3 Phase (Line to Line), 30° Throw 4 Position = (Off, L1-L2, L2-L3, L3-L1) – 4 Contacts				
	<b>N20-61312-00</b>	<b>\$ 39.62</b>	<b>N20-61312-01</b>	<b>\$ 48.84</b>	
	<b>N25-61312-00</b>	<b>\$ 50.02</b>	<b>N25-61312-01</b>	<b>\$ 60.04</b>	
3	3 Phase (Line to Line & Line to Neutral), 30° Throw 7 Position = (L3-L1, L2-L3, L1-L2, Off, L1-N, L2-N, L3-N) – 6 Contacts				
	<b>N20-61313-00</b>	<b>\$ 51.48</b>	<b>N20-61313-01</b>	<b>\$ 60.70</b>	
	<b>N25-61313-00</b>	<b>\$ 67.02</b>	<b>N25-61313-01</b>	<b>\$ 76.24</b>	
4	3 Phase (Line to Line & Line to Neutral), 30° Throw 6 Position (L1-L2, L2-L3-L3-L1, L1-N, L2-N, L3-N) – 6 Contacts				
	<b>N20-61314-00</b>	<b>\$ 51.48</b>	<b>N20-61314-01</b>	<b>\$ 60.70</b>	
	<b>N25-61314-00</b>	<b>\$ 67.02</b>	<b>N25-61314-01</b>	<b>\$ 76.24</b>	
5	3 Phase (Line to Line & Line to Neutral), 30° Throw 5 Position = (L3-L1, L2-L3, L1-L2, Off, L1-N) – 5 Contacts				
	<b>N20-61317-00</b>	<b>\$ 51.48</b>	<b>N20-61317-01</b>	<b>\$ 60.70</b>	
	<b>N25-61317-00</b>	<b>\$ 67.02</b>	<b>N25-61317-01</b>	<b>\$ 76.24</b>	
6	3 Phase (2 AC Sources Line to Line), 30° Throw 7 Position = (L3-L1, L2-L3, L1-L2, Off, L1-L2, L2-L3, L3-L1) – 8 Contacts				
	<b>N20-61318-00</b>	<b>\$ 63.35</b>	<b>N20-61318-01</b>	<b>\$ 72.57</b>	
	<b>N25-61318-00</b>	<b>\$ 83.23</b>	<b>N25-61318-01</b>	<b>\$ 92.45</b>	
7	3 Phase (Line to Line), 30° Throw 3 Position, (L3-L1, L2-L3, L1-L2) – 4 Contacts				
	<b>N20-61319-00</b>	<b>\$ 39.62</b>	<b>N20-61319-01</b>	<b>\$ 48.84</b>	
	<b>N25-61319-00</b>	<b>\$ 50.82</b>	<b>N25-61319-01</b>	<b>\$ 60.04</b>	
8	3 Phase (Line to Line) 60° Throw 4 Position (Off, 1-2, 2-3, 3-1) – 4 Contacts				
	<b>N20-61485-00</b>	<b>\$ 39.62</b>	<b>N20-61485-01</b>	<b>\$ 48.84</b>	
	<b>N25-61485-00</b>	<b>\$ 50.82</b>	<b>N25-61485-01</b>	<b>\$ 60.04</b>	

### Ammeter Switches

1	1 C.T. (Single Phase Grounded) 90° Throw 2 Position = (Off, On) – 2 Contacts				
	<b>N20-61321-00</b>	<b>\$ 27.76</b>	<b>N20-61321-01</b>	<b>\$ 36.98</b>	
	<b>N25-61321-00</b>	<b>\$ 34.61</b>	<b>N25-61321-01</b>	<b>\$ 43.83</b>	
2	3 C.T.'s (Grounded) 90° Throw 4 Position = (Off, 1, 2, 3) – 6 Contacts				
	<b>N20-61325-00</b>	<b>\$ 51.48</b>	<b>N20-61325-01</b>	<b>\$ 60.70</b>	
	<b>N25-61325-00</b>	<b>\$ 67.02</b>	<b>N25-61325-01</b>	<b>\$ 76.24</b>	
3	4 C.T.'s (Grounded) 90° Throw 4 Position = (1, 2, 3, 4) – 8 Contacts				
	<b>N20-61326-00</b>	<b>\$ 63.35</b>	<b>N20-61326-01</b>	<b>\$ 72.57</b>	
	<b>N25-61326-00</b>	<b>\$ 83.23</b>	<b>N25-61326-01</b>	<b>\$ 92.45</b>	
4	2 C.T.'s (Single Phase, 2 Pole, No Ground) 90° Throw 3 Position = (1, Off, 2) – 6 Contacts				
	<b>N20-61327-00</b>	<b>\$ 51.48</b>	<b>N20-61327-01</b>	<b>\$ 60.70</b>	
	<b>N25-61327-00</b>	<b>\$ 67.02</b>	<b>N25-61327-01</b>	<b>\$ 76.24</b>	
5	3 C.T.'s (2 Pole – No Ground) 90° Throw 4 Position = (Off, 1, 2, 3) – 9 Contacts				
	<b>N20-61328-00</b>	<b>\$ 75.20</b>	<b>N20-61328-01</b>	<b>\$ 84.42</b>	
	<b>N25-61328-00</b>	<b>\$ 99.43</b>	<b>N25-61328-01</b>	<b>\$108.65</b>	
6	3 C.T.'s (2 Pole – No Ground) 90° Throw 3 Position – (1, 2, 3) – 9 Contacts				
	<b>N20-61329-00</b>	<b>\$ 75.20</b>	<b>N20-61329-01</b>	<b>\$ 84.42</b>	
	<b>N25-61329-00</b>	<b>\$ 99.43</b>	<b>N25-61329-01</b>	<b>\$108.65</b>	
7	4 C.T.'s (2 Pole – No Ground) 90° Throw 4 Position – (1, 2, 3, 4) – 12 Contacts				
	<b>N20-61330-00</b>	<b>\$ 87.06</b>	<b>N20-61330-01</b>	<b>\$ 96.28</b>	
	<b>N25-61330-00</b>	<b>\$115.64</b>	<b>N25-61330-01</b>	<b>\$124.86</b>	
8	2 C.T.'s (3 Phase) 90° Throw C.T.'s Grounded 4 Position = (Off, 1, 2, 3) – 4 Contacts				
	<b>N20-61331-00</b>	<b>\$ 39.62</b>	<b>N20-61331-01</b>	<b>\$ 48.84</b>	
	<b>N25-61331-00</b>	<b>\$ 50.82</b>	<b>N25-61331-01</b>	<b>\$ 60.04</b>	
9	3 C.T.'s (Common Grounded) 90° Throw 3 Position (1, 2, 3) – 6 Contacts				
	<b>N20-61384-00</b>	<b>\$ 51.48</b>	<b>N20-61384-01</b>	<b>\$ 60.70</b>	
	<b>N25-61384-00</b>	<b>\$ 67.02</b>	<b>N25-61384-01</b>	<b>\$ 76.24</b>	

Single hole (22 or 30mm) mount also available.