

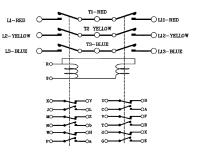
National Patent Analytical Systems, Inc.

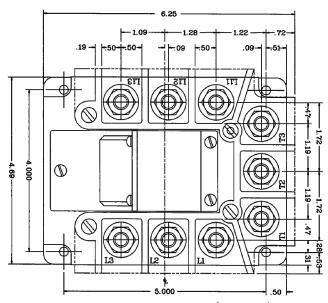
G-1145-B460A-C, AC Power Contactor, 250 Amps 115/200V, 6PDT N.O., NSN: 5945-00-758-4610

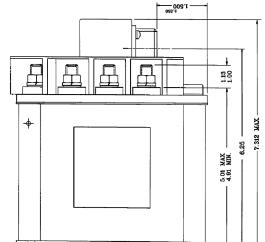


Product Overview:

- 6PDT N.O. Main Contacts
- 6PST N.O. and 6PST N.C. Auxiliaries
- Rated for 250 Amps, AC
- Qualification testing to Lockheed spec. 695795
- Contact NPAS for specific needs and customizable options.







Performance Specifications

Coil Data			Contact Data						
Nominal Voltage 18 - 30 VDC			Main			Auxiliary			
Pickup	18VDC max	Arrangement	6PDT NO			6PST NO - 6PST NC			
Dropout	7 - 1 VDC	Rating	Life (cycles)	28VDC (amps)	208VAC amps	Life (cycles)	28VDC (amps)	115VAC amps	
Coil Resistance	-	Resistive	50,000	-	250	50,000	6	6	
Coil Current	1.5a max @ 25°C	Inductive	50,000	-	250	50,000	6	6	
Suppression	-	Motor	-	-	-	-	-	-	
Duty	Continuous	Lamp	-	-	-	50,000	3	3	
	Electrical Data	Rupture	-	-	1750	-	-	-	
Insulation Resistance ≥100MΩ @ 500VDC min		Mechanical	100,000	-	-	-	-	-	
Dielectric Strength (sea level)		Voltage Drop 125mV							
Contacts to Groun	d 1500Vrms	Contact Resistance	-						
Between contacts	1500Vrms	Timing	-						
Coil to Ground	1050Vrms	Release	-						
Environmental		Transfer -							
Temperature rang	e -65°F to +160°F	Bounce	-						
Altitude	-	Mechanical Data							
Shock	-	Weight	7 lb. 8 oz.						
Vibration, sinusoidal - Specifications IAW				Qualification testing to Lockheed 695795					