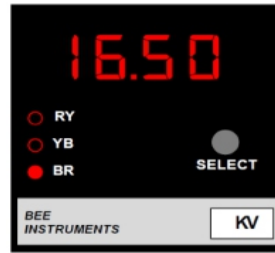


**RDMA359696SS**



**RDMV3596963WSS**



**RDMV3596964WSS**

**Specifications**

# Measuring Method	Dual Slope A/D Conversion	# Crest Factor	4 (max.) TRMS accuracy specified for sinewave input
# Sampling Rate	2.5 Samples per Second	# V A Burden(Typical)	Auxiliary :<2.5VA Voltage :<0.1VA Current :<0.5VA,<0.2VA in 20A
# Display Type	Red,7Segment LED super Bright Display	# Dielectric Strengt	2.5 kV at 50Hz for 1 min. between Case - Terminals
# Maximum Display	1999 Counts	# Case / Housing Material	DIN Black ABS, Dimension as per DIN 43700
# Resolution	0.001 to 1 Count for depending on range	# Mounting Clamps	Sturdy, Moulded ABS with suitable Hardware
# Polarity Indication	" - " is indicated for Negative Input	# Connectors	Terminal Block : Thermoplastic(UL 94V-0) with Tin Plated Brass Terminals
# Decimal Selection	Field Selectable	# Display Stability	Within±2 Digits
# Over Range Indication	" 1 " or " -1 "		
# Maximum Overload	Voltage : 1.2 times continuous Current : 2 times continuous		
# Frequency Response	40 - 400Hz		
# Faceplate / Lens	Red Antiglare Faceplate with Annunciators		
# Environment	Calibration : 27 °C±5°C, Operating : 0 to 55°C, RH<70% Storage : -10 to 60°C, RH<70%		

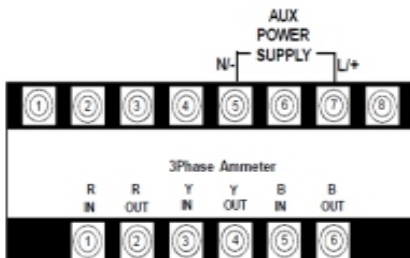
Model	Input	Range	Aux. Power Supply (any one only)		Accuracy			Digits (max.)	Display Digit Height	
			SMPSLV 19 - 90V AC/DC	SMPSHV 85 - 256V AC/DC	0.5	1	2			
RDMA359696SS	AC	A-3Phase	1A or 5A(any one only)	✓	✓	✓	✓	-	✓	0.56"/ 14.2mm
RDMV3596963WSS		V-3Phase 2 Element 3Wire	63.5,110,230,440 or 750V(any one only)	✓	✓	✓	✓	-	✓	
RDMV3596964WSS		V-3Phase 3 Element 4 Wire	63.5,110,230,440 or 750V(any one only)	✓	✓	✓	✓	-	✓	

**Dimensions**

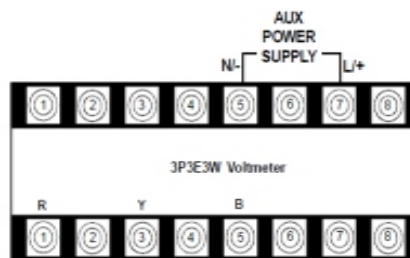
Model	RDMA359696SS/ RDMV359696SS
Front	96 x 96
Depth (Behind Bezel)	90
Panel Cut-Out	92(+0.8,-0.0) x 92(+0.8,-0.0)

**Ordering information** : Model, Input Range, CTR/PTR,Scale Display, Data hold(Optional), Aux. Supply,Accuracy Class & Display Height

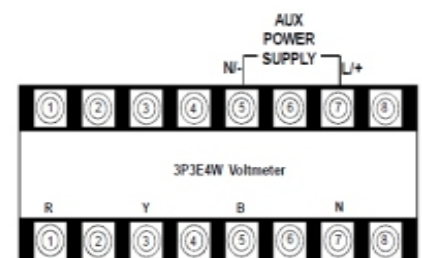
**Terminal Connection**



**RDMA359696SS**



**RDMV3596963WSS**



**RDMV3596964WSS**