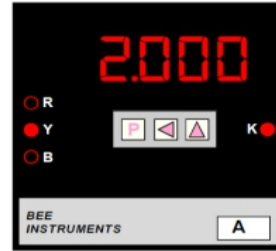




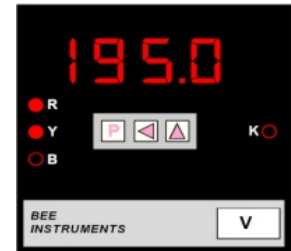
RDPMA4048963W



RDPMV4048963W



RDPMA4096963W



RDPMV4096963W

Features

- Universal Aux.: 85-265 or 19-90 V AC/DC
- High Accuracy
- 9999 Count High Resolution Display
- 1A / 5A Input in same Meter (User Selectable)
- Auto / Manual Scroll Display (User Selectable)
- 3P3W / 3P4W (User Selectable)
- User Programmable Display / CTR / PTR
- LED Indication for R,Y,B,RY,YB,BR
- Programmable Decimal point Selection
- Auto indication of KV & KA
- Programmable, Password Protected

Specifications

Measuring Method TRMS using Microcontroller
 # Display Type Red,7Segment LED super Bright Display
 # Maximum Display 4 Digits / 9999 Counts
 # Overload Indication -OL - Blinking
 # Resolution 0.001 to 1 Count Depending on Range
 # Sampling Rate 3 Samples per Second
 # Maximum Overload Voltage: 1.2 times continuous
 Current: 2 times continuous
 # Faceplate / Lens Red Antiglare Faceplate with Annunciatros
 # VA Burden(Typical) Auxiliary:< 2 VA / phase
 voltage Input:< 0.1 VA /Phase
 Current Input: < 0.5VA /Phase

Frequency Responce 45- 65Hz
 # Environment Calibration: 27°C ± 5°C,
 Operating : 0 to 55°C, < 70%
 Storage : -10 to 70°C, RH < 70%
 # Dielectric Strengt 2.5 kV at 50Hz for 1 min.between
 Input - Auxiliary & Case - Terminals
 # Impulse Withstand 3.5kV, 1.2 / 50µs
 # Case / Housing Black ABS, Dimension as per
 Material DIN43700
 # Connectors Terminal Block : Thermoplastic(UL
 94V- 0) with Tin Plated Brass Terminals
 # Display Stability Within ± 2 Digits

Model	Input AC	Range (any on only)	Programmable Display/CTR/PTR	Universal Aux. Supply		Accuracy		Digits (max.)	Display Digit Height
				85-265V AC/DC	19-90V AC/DC	±(0.5% FSD+2 Dgts)			
RDPMA4048963W RDPMV4096963W	V	50-500V AC	0-9999	✓	✓	✓	✓	4 Digit	0.56" / 14.2mm
RDPMA4048963W RDPMA4096963W	A	For 1A Range: 0.080-1.200A AC For 5A Range:0.200-6.000A AC	0-9999	✓	✓	✓	✓	✓	✓

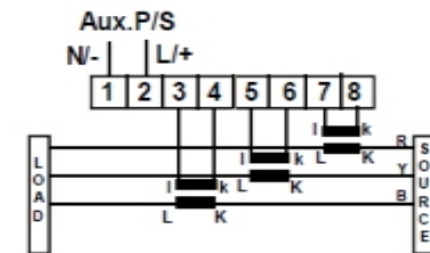
Dimensions(mm)

Model	RDPMA4048963W/ RDPMA4048963W	RDPMLV4096963W / RDPMA4096963W
Front	48×96	96×96
Depth (Behind Bezel)	110	110
Panel Cut-Out	44(+0.5,-0.0)×92(+0.8,-0.0)	92(+0.8,-0.0)×92(+0.8,-0.0)

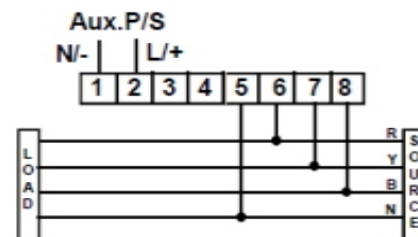
Ordering information : Model, Aux. Supply

Ordering information : Model, Aux. supply

Terminal Connection



RDPMA4048963W,RDPMA4096963W



RDPMV4048963W,RDPMV4096963W