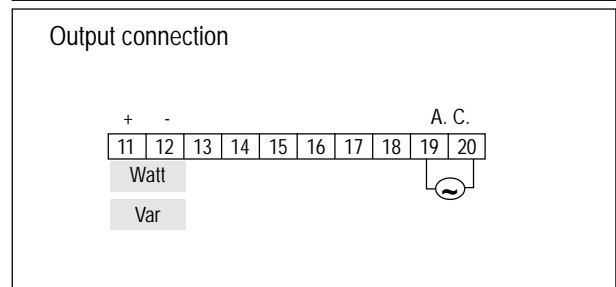
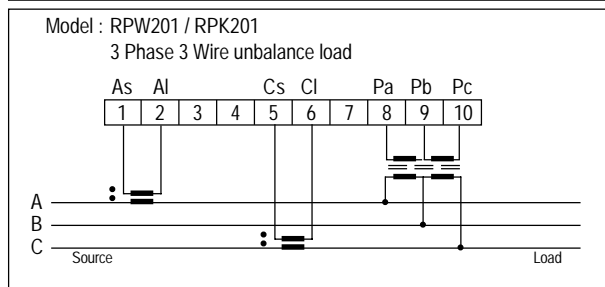
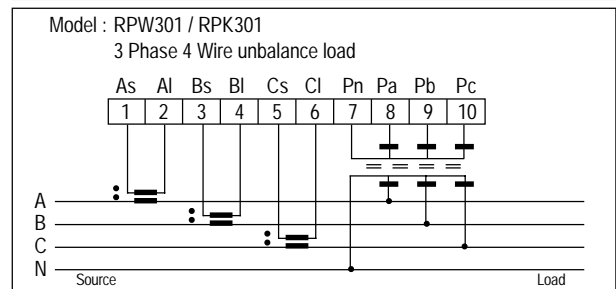
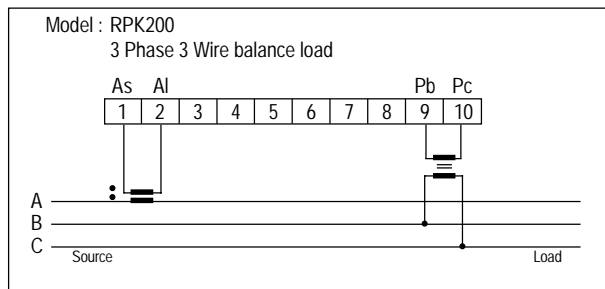
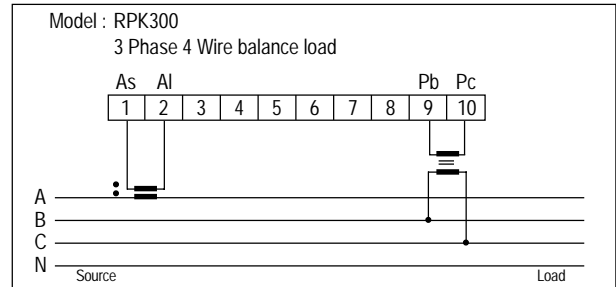
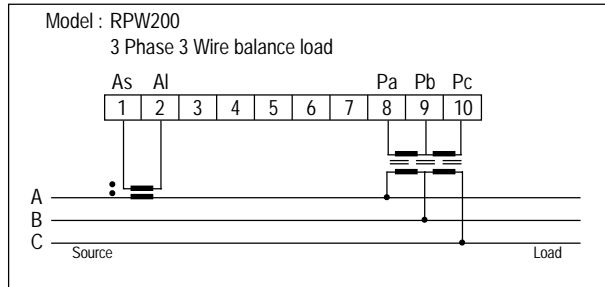
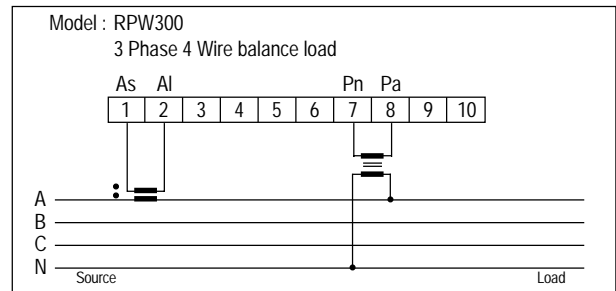
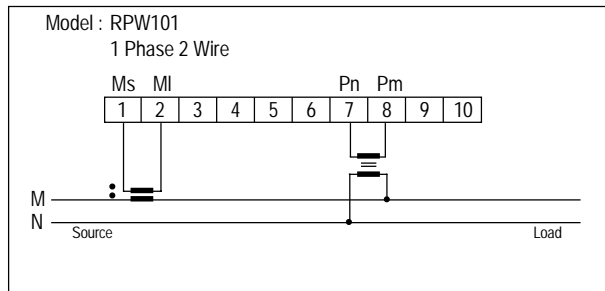




## Specification

<b>Accuracy (23± 5°C)</b>	0.2% ro
<b>Stability</b>	Maximum 100ppm/°C, less 0.2% drift per year typically
<b>Input bruden</b>	Current 0.3VA typically; voltage 0.2VA typically
<b>Frequency</b>	50± 2Hz, 60± 2Hz
<b>Maximum input over</b>	Current related input : 2 x rated continuous, 10 x rated 10 sec, 25 x rated 2 sec, 50 x rated 1 sec Voltage related input : maximum 2 x rated continuous ( 120V / 240V ), maximum 1.5 x rated continuous ( 415V )
<b>Output load</b>	DC current mode : maximum 10V drop DC voltage mode : maximum 5mA drive
<b>Response &amp; ripple</b>	< 400ms for step change 0-95%, ripple less 0.5% ro peak-peak
<b>Magnetic effect</b>	< 0.05% change 1M center 100 amper-turn, synchronized with line frequency
<b>Aux. power effect</b>	< 0.005% for per voltage change
<b>Dielectric strength</b>	4KV AC rms 1 minute between terminals to case IEC 688 2KV AC rms 1 minute between input / output / power IEC 688
<b>Impulse / SWC</b>	IEC 255-4, 5KV 1.2x50us, IEC255-22-1, 2.5KV ( 1MHz / 400Hz )
<b>Operating condition</b>	-5 to 60°C, 20 to 99% RH non condensing
<b>Storage condition</b>	-20 to 70°C, 20 to 99% RH non condensing
<b>Radio screening</b>	RFI degree N complies with VDE 0875
<b>Enclosure code</b>	Case IP 50 / terminals IP 30, complies with IEC 529, BS 5490 DIN 40050
<b>Power supply</b>	AC 120V / 240V ± 15%, 50 / 60Hz, < 3.5VA

## Terminals Connection



- Note :**
1. A.C. : Auxiliary AC power
  2. Terminal 19 (+), 20 (-) for DC power option