

# One APM For Both 48VDC and 110VAC Sites

Most radio sites are powered with either 48VDC or 110VAC so when it comes to providing active products for a large network, it can be challenging to accommodate these differences in voltages. RFI solves this problem by offering our 48VDC Advanced Power Monitor (APM) with a 110VAC to 48VDC power supply. This **K248AC** version of the APM can then be utilized at any radio site.

We are therefore replacing the **K2AC** version of the APM which has a 12VDC unit and thus a 110VAC to 12VDC power supply. As shown below, the **K2AC** version of the APM is replaced by the **K248AC**. The 48VDC version of the APM will still be sold without a power supply as the **K248** version.

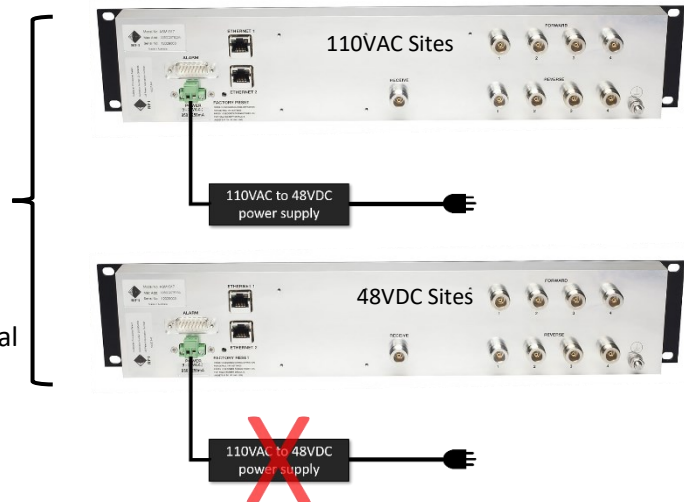
Motorola P/N	Model No.	Description
DSAPM1317K2	APM1317-K2	Advanced Power Monitor 132-174MHz 9-36V DC (Inc Single Coupler)
<b>DSAPM1317K248</b>	<b>APM1317-K248</b>	Advanced Power Monitor 132-174MHz 36-60V DC (Inc Single Coupler)
<b>DSAPM1317K248AC</b> →	<b>APM1317-K248AC</b> →	Advanced Power Monitor 132-174MHz 36-60VDC/110-240VAC (Inc Single Coupler)
DSAPM1317K2AC	APM1317-K2AC	Advanced Power Monitor 132-174MHz 90-246VAC (Inc Single Coupler)
DSAPM3852K2	APM3852-K2	Advanced Power Monitor 380-520MHz 9-36V DC (Inc Single Coupler)
<b>DSAPM3852K248</b>	<b>APM3852-K248</b>	Advanced Power Monitor 380-520MHz 36-60V DC (Inc Single Coupler)
<b>DSAPM3852K248AC</b> →	<b>APM3852-K248AC</b> →	Advanced Power Monitor 380-520MHz 36-60VDC/110-240VAC (Inc Single Coupler)
DSAPM3852K2AC	APM3852-K2AC	Advanced Power Monitor 380-520MHz 90-246VAC (Inc Single Coupler)
DSAPM7487K2	APM7487-K2	Advanced Power Monitor 740-870MHz 9-36V DC (Inc Single Coupler)
<b>DSAPM7487K248</b>	<b>APM7487-K248</b>	Advanced Power Monitor 740-870MHz 36-60V DC (Inc Single Coupler)
<b>DSAPM7487K248AC</b> →	<b>APM7487-K248AC</b> →	Advanced Power Monitor 740-870MHz 36-60VDC/110-240VAC (Inc Single Coupler)
DSAPM7487K2AC	APM7487-K2AC	Advanced Power Monitor 740-870MHz 90-246VAC (Inc Single Coupler)
DSAPM8796K2	APM8796-K2	Advanced Power Monitor 870-960MHz 9-36V DC (Inc Single Coupler)
<b>DSAPM8796K248</b>	<b>APM8796-K248</b>	Advanced Power Monitor 870-960MHz 36-60V DC (Inc Single Coupler)
<b>DSAPM8796K248AC</b> →	<b>APM8796-K248AC</b> →	Advanced Power Monitor 870-960MHz 36-60VDC/110-240VAC (Inc Single Coupler)
DSAPM8796K2AC	APM8796-K2AC	Advanced Power Monitor 870-960MHz 90-246VAC (Inc Single Coupler)

red text indicates models that will remain  
 gray text indicates models that will be removed  
 blue arrows indicate replacement models

Examples:

**APM7487-K2AC** is replaced by **APM7487-K248AC**  
**DSAPM7487K2AC** is replaced by **DSAPM7487K248AC**

These changes will allow RFI to be more responsive by increasing inventory levels. Please contact RFI Technical Sales Support at 330-888-5496 with questions.



One model for both sites!

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