

# Product Change Notice

## UPDATE: July 9, 2020

**PRODUCTION RESUMED** - We have found and qualified a replacement transistor that allows us to resume production of all seven part numbers below with the same form, fit, and function. The specs for the fans remain the same, so the original datasheets, images, etc. remain valid.

Date:	May 7, 2020
Overview:	Production of seven fans has been stopped due to the discontinuation of a component needed to manufacture them
Reason for Change:	UTC has discontinued transistor PN BU941ZL-TA3-T
Affected Part No(s):	G2G085-AB04-10                      W2G110-AK43-83 G2G097-AA26-09                      W2G110-AK67-24 W2G110-AG43-01                      W2G115-AG71-12 W2G110-AK43-31
Design Change Detail:	Production of these fans is stopped indefinitely. We have possible alternatives for three of the fans and are working to see if any of the original fans can be brought back into production with a new PCB & transistor design. We will provide information as it becomes available; however, we strongly recommend moving to the alternatives as we may not be able to produce the original fans again.
Effective Date:	Immediately
Last Time Buy Deadline:	N/A
Pricing:	N/A
ebm-papst employee:	Jeannine Zenobi

Attachments:	Listing of possible alternatives for three of the PNs with corresponding datasheets for reference
Comments:	Always review the application specifications to ensure the best product solution

Possible Alternatives

	W2G110-AK43-31	4184NXH	4184NXHR
<b>Voltage Range (V)</b>	16-28	12-28	12-28
<b>Nominal Speed (RPM)</b>	4400	4400	4400
<b>Wattage (W)</b>	15	11	11
<b>Blade Material</b>	Aluminum	Plastic	Plastic
<b>Housing Material</b>	Aluminum	Aluminum	Aluminum
<b>Ambient Temperature (C)</b>	-25...70	-30...70	-30...70
<b>Humidity</b>	H0+	H0	H1
<b>Size (mm)</b>	119 x119 x 38	119 x 119 x 38	119 x 119 x 38

	W2G110-AK43-83	4114NXHR
<b>Voltage Range (V)</b>	16-28	12-28
<b>Nominal Speed (RPM)</b>	4400	4400
<b>Wattage (W)</b>	15	11
<b>Blade Material</b>	Aluminum	Plastic
<b>Housing Material</b>	Aluminum	Aluminum
<b>Ambient Temperature (C)</b>	-25...70	-30...70
<b>Humidity</b>	H1	H1
<b>Size (mm)</b>	119 x 119 x 38	119 x119 x 38

	W2G115-AG71-12	5214NHH	DV5214NU
<b>Voltage Range (V)</b>	16-28	16-30	18-26.4
<b>Nominal Speed (RPM)</b>	4050	4900	4930
<b>Wattage (W)</b>	12	17.5	19.8
<b>Blade Material</b>	Aluminum	Plastic	Plastic
<b>Housing Material</b>	Aluminum	Plastic	Plastic
<b>Ambient Temperature (C)</b>	-25...72	-20...65	-20...65
<b>Humidity</b>	H1	H0	H2
<b>Size (mm)</b>	127 x 127 x 38	127 x 127 x 38	127 x 127 x 38

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Rev. – Orig, Released 08/28/14	Retention Period – 1 year	Dept. Owner – Sales/Marketing