

Product Change Notice

Date:	October 8, 2019
Overview:	AC voltage fans - change in lead wire gauge
Reason for Change:	Consolidation of lead wire sizes to optimize production. Additionally, AWG 18 wire was determined to be overdesigned for use with these fans and AWG 20 is electrically suitable.
Affected Part No(s):	(listed on page 2)
Design Change Detail:	Switch from AWG 18 wire to AWG 20 wire (spec comparison on page 2)
Effective Date:	Running change, beginning immediately
Last Time Buy Deadline:	N/A
Pricing:	No change
ebm-papst employee:	Jeannine Zenobi
Attachments:	N/A
Comments:	N/A

Comparison Chart

	UL-style	AWG	Ø Conductor	Insulation Thickness	Ø Nominal Diameter	Stranding	Material
Current	3266	18	1.34	0.38	2.1	19*0.254 mm	Polyolefin, linked
New	3557	20	0.97	0.16	1.28	19* AWG 32	ETFE

PNs Affected

3500	8500DP
3506	8500N
3550	8500N-308
3556	8500TV
3600	8500VW
3606	8506TV
3650	8524VW
3656	8526VWR-686
3806	8550N
3856	8550TV
4600TZ	8550VW
4600ZW	8556TV
4606TA	8556VW
4606TZ	8800N
4606ZW	8830N
4656EZ	8830VW
4656TA	8850N
4656TZ	8880N
4656ZW	RL90-18/00
4656ZWR-903	RL90-18/50

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

3500
3506
3550
3556
3600
3606
3650
3656
3806
3856
4600TZ
4600ZW
4606TA
4606TZ
4606ZW
4656EZ
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8550TV
8550VW
8556TV
8556VW
8800N
8830N
8830VW
8850N
8880N
RL90-18/00
RL90-18/50