

# Product Change Notice

Date:	September 17, 2019
Overview:	A change has been made to the terminal box for 138 frame AC motors
Reason for Change:	Improved design due to updated tooling
Affected Part No(s):	Ø500 to Ø650 mm radial fans and Ø630 to Ø910 mm axial fans using an AC motor (1-phase / 3-phase) in size 138 (exact PNs listed on last page of this notice)
Design Change Detail:	The new terminal boxes are more robust and have an improved sealing system - the bottom part of the terminal box now has integrated sealing which eliminates the need for an O-ring. The overall height of the terminal box remains the same.
Effective Date:	Running change, effective immediately
Last Time Buy Deadline:	N/A
Pricing:	No change
ebm-papst employee:	Jeannine Zenobi
Attachments:	<ul style="list-style-type: none"> <li>Detailed comparisons, original vs new design</li> <li>List of specific PNs affected by this change</li> </ul>
Comments:	94 and 110 frame motors are also impacted (please see separate PCNs)

Form No: 1274	Quality Record - No	Page 1 of 1
Rev. – Orig, Released 08/28/14	Retention Period – 1 year	Dept. Owner – Sales/Marketing

# Terminal Box Comparisons

## AC Motor Size 138

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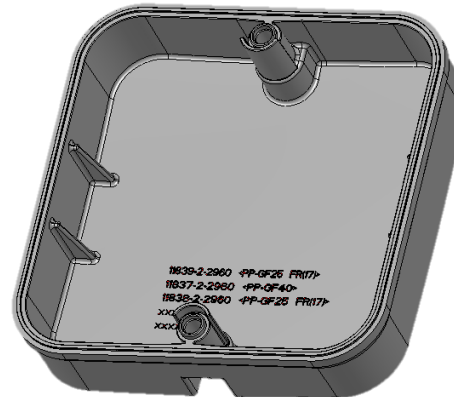
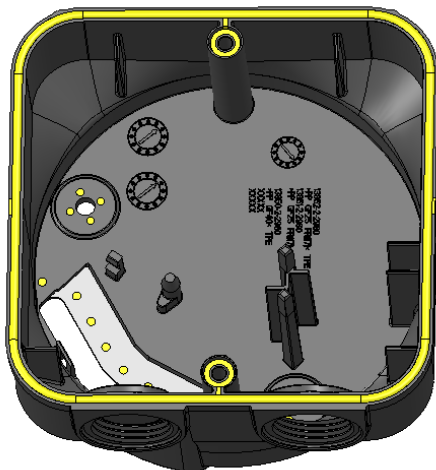
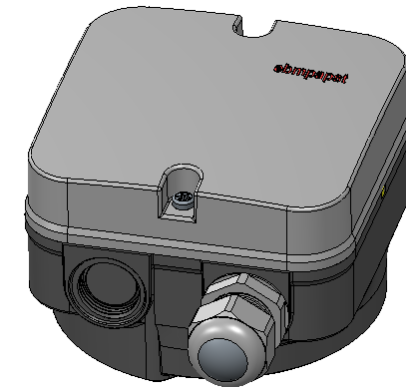
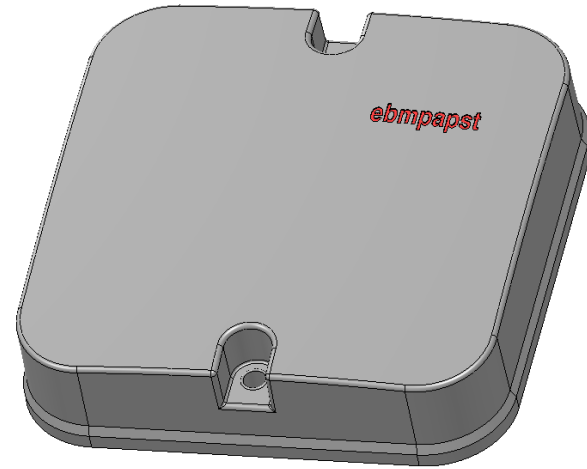
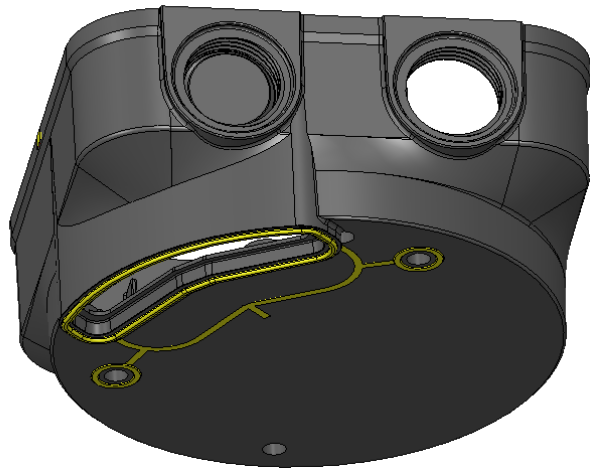
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# Original Terminal Box

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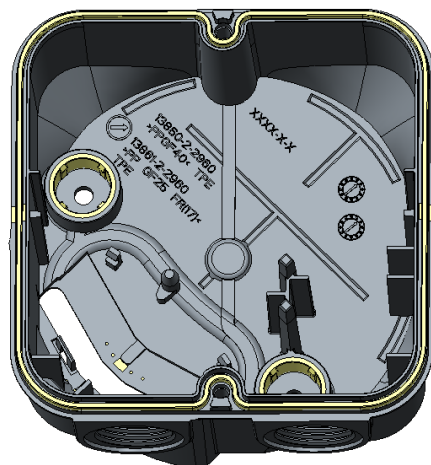
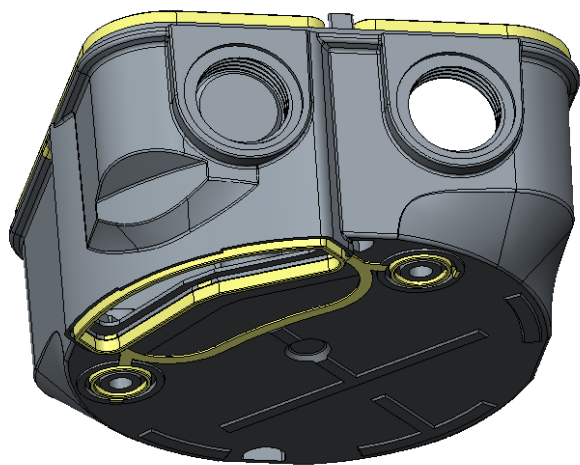
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# New Terminal Box

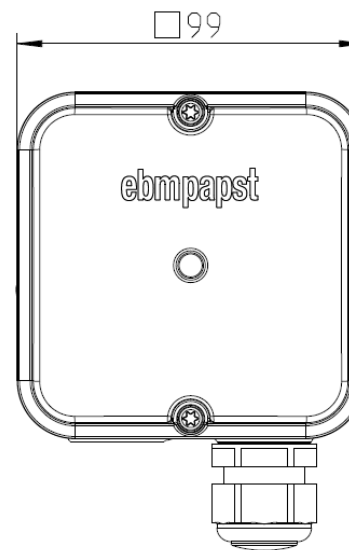
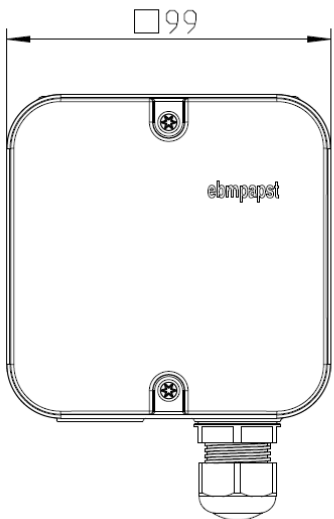
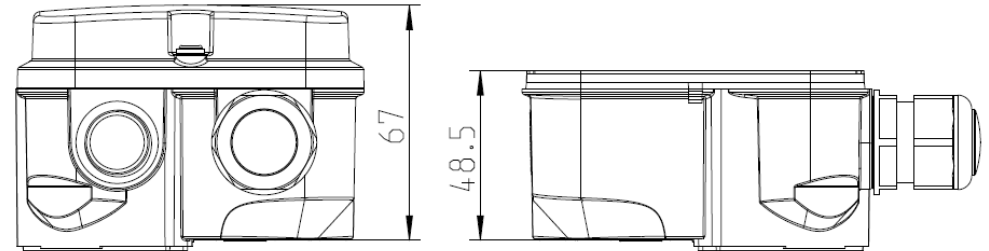
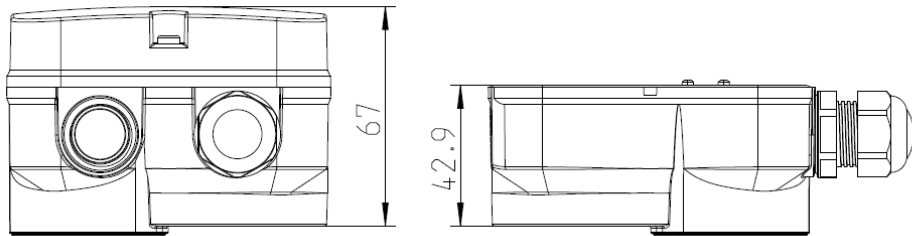
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# Comparision of Terminal Boxes

## Measurements



Original Terminal Box

New Terminal Box



Thank you.

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### 138 Frame AC Motor Terminal Box Change - Affected PNs (2 pages)

A4D630-AB03-03	A8D800-AH01-02	S6D710-BH01-09
A4D630-AB03-05	A8D800-AI09-03	S6D710-CH01-01
A4D630-AD01-01	A8D800-AI09-04	S6D800-AD01-01
A4D630-AD01-02	A8D800-AJ01-01	S6D800-AE05-03
A4D630-AF03-03	A8D800-ND01-05	S6D800-AE05-09
A4D630-AH01-01	A8D800-ND01-09	S6D800-AF05-03
A4D630-AH01-02	A8D800-ND01-10	S6D800-AH01-01
A4D630-AI01-01	A8D800-ND13-06	S6D800-AU01-01
A4D630-AI01-02	A8D800-ND15-07	S6D800-BA01-08
A4D630-AK09-01	A8D800-ND15-08	S6D800-BA01-09
A4D630-AN01-01	A8D800-ND15-15	S6D800-BA01-14
A4D710-AC03-03	A8D800-NG01-01	S6D800-BA01-15
A4D710-AF01-01	A8D910-AD03-01	S6D800-BD01-02
A4D710-AF01-02	A8D910-AE01-01	S6D800-BD01-05
A6D710-AH01-01	A8D910-AE07-03	S6D800-BE01-10
A6D710-AH01-02	A8D910-AE07-04	S6D800-BE05-03
A6D710-AH03-03	A8D990-A211-05	S6D800-BE09-12
A6D710-AH03-04	AZD800-AG01-06	S6D800-BH01-06
A6D710-AN01-01	AZD800-AG03-01	S6D800-BH01-16
A6D800-A101-05	AZD800-AG03-02	S6D800-C101-12
A6D800-AA01-01	AZD800-AG07-03	S6D800-C101-14
A6D800-AD01-01	AZD800-AG07-04	S6D800-CA01-01
A6D800-AD01-02	AZD800-AH09-01	S6D800-CD01-01
A6D800-AD01-35	AZD910-AG03-01	S6D800-CE05-03
A6D800-AD07-07	AZD910-AG07-03	S6D800-CE09-11
A6D800-AE01-01	M6D138-LA01-05	S6D800-CF05-03
A6D800-AE01-02	M6D138-LA01-06	S6D800-CH01-01
A6D800-AE05-03	M6D138-LA05-07	S6D800-CH01-16
A6D800-AE05-04	M6D138-NA01-05	S6D800-CH01-17
A6D800-AF05-03	M6D138-NA01-06	S6D800-CU01-01
A6D800-AF05-04	R4D500-PB05-05	S6D800-DD01-35
A6D800-AH01-01	R4D500-RA01-06	S6D910-AA01-01
A6D800-AH01-02	R4D560-RB01-06	S6D910-AB01-01
A6D800-AJ01-01	S4D630-AD01-01	S6D910-AB05-05
A6D800-AU01-01	S4D630-AF03-03	S6D910-AF05-03
A6D800-ND21-05	S4D630-AH01-01	S6D910-BA01-06
A6D800-NG13-01	S4D630-AH01-09	S6D910-BA01-09
A6D910-AA01-01	S4D630-AI01-10	S6D910-BA01-13
A6D910-AA01-02	S4D630-BB03-10	S6D910-BB05-08
A6D910-AA01-07	S4D630-BD01-02	S6D910-BC05-03
A6D910-AA15-05	S4D630-BD01-08	S6D910-BE01-07
A6D910-AB01-01	S4D630-BF03-04	S6D910-CA01-01
A6D910-AB01-35	S4D630-BH01-02	S6D910-CB05-03
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A6D910-AE01-01	S4D630-CD01-01	S8D800-AD01-01
A6D910-AE01-02	S4D630-CD01-07	S8D800-AD05-03
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A6D910-AF05-03	S4D630-CF03-03	S8D800-B101-08
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A6D910-AI01-35	S4D630-CH01-01	S8D800-CD05-03
A6D990-AE17-05	S4D710-AF01-01	S8D800-CH01-01
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A8D800-A101-06	S4D710-CF01-01	S8D910-BE01-11
A8D800-AD01-01	S6D710-AH01-01	S8D910-BH11-09
A8D800-AD05-03	S6D710-AH03-03	S8D910-BN11-06
A8D800-AH01-01	S6D710-BH01-02	S8D910-CD03-01

S8D910-CE01-01	W6D800-NG13-01
SZD800-AG03-01	W6D800-NG13-11
SZD800-CG07-03	W6D910-DA01-02
SZD910-CG03-01	W6D910-DB01-35
W4D630-DD01-02	W6D910-DI01-35
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W4D630-DJ01-02	W6D910-GA01-14
W4D630-DN01-02	W6D910-GA01-15
W4D630-GB03-03	W6D910-GA01-18
W4D630-GD01-01	W6D910-GA01-19
W4D630-GF03-03	W6D910-GA01-23
W4D630-GF03-09	W6D910-GB01-01
W4D630-GH01-01	W6D910-GB01-13
W4D630-GI03-11	W6D910-GB01-21
W4D630-GJ01-01	W6D910-GB05-03
W4D710-DF01-02	W6D910-GB05-24
W4D710-DL01-15	W6D910-GB05-26
W4D710-FF01-05	W6D910-GC01-01
W4D710-GE01-07	W6D910-GC05-03
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