

**Product Change Notification (PCN)
Product Discontinuance Notice (PDN)**

PCN Number:	2024-0003	PCN Date:	12/5/2024
Title:	Change of Encapsulation Material for SCM5B, SCM7B, and 8B Signal Conditioning Modules		
Contact:	Customer Service	Phone:	(520) 741-1404
Last Date to Order:	N/A	Last Date to Ship:	N/A
Change Type:	Material Change		

**Product Change Notification Details
Product Withdrawal/Discontinuance Notification Details**

Description of Product Change or Withdrawal/Discontinuance:

Dataforth Corporation is transitioning to environmentally friendly encapsulation material used in SCM5B, SCM7B, and 8B Signal Conditioning Modules.

This change will neither affect form, fit, and function (FFF), nor CSA/UL certifications for use in hazardous location, nor performance.

This change will only affect module weight. The new encapsulation material will be introduced in 1Q2025.

New weights of SCM5B, SCM7B and 8B families are listed below:

Average Module Weights				
<u>Part Number</u>	<u>Old Weights</u> <u>[grams]</u>	<u>Old Weights</u> <u>[ounces]</u>	<u>New Weights</u> <u>[grams]</u>	<u>New Weights</u> <u>[ounces]</u>
SCM5Bxx	62	2.19	60.8	2.14
SCM7Bxx	48	1.69	42.1	1.48
8Bxx	15	0.53	13.8	0.49

Reason for Withdrawal/Discontinuance:

The change will enable Dataforth Corporation to continue supporting policies which support clean environment and improve human health.

Product Affected:

Affected Device	Replacement Device
SCM5Bxx signal conditioning modules	N/A
SCM7Bxx signal conditioning modules	N/A
8B signal conditioning modules	N/A