Product Change Notification...

FS2009USB - Portable high-speed USB In-System (ISP) Programmer

The main change for the FS2009USB programmers is the mains power supply specification and DC jack connector. The power supply has been updated to a newer version which is now *'Level 6 efficiency'* compliant. This is now a legal requirement for use in the USA.

Mains power supply	FS2009USB (cream case version)	FS2009USB (new grey case version)
Specification	**PSU-9V1700mA-2.5CP(UN)** 9V Power Supply- Universal adaptor Input: 110-240V AC, Output: 9V DC reg.@1.7A 2.5mm tip, centre positive	**PSU-9V1330mA-2.1CP** 9V Power Supply- Universal adaptor Input: 230V AC, Output: 9V DC reg.@1.33A Fitted with a 2.1mm centre +ve jack connector
Jack Socket Connector*	2.5mm	2.1mm
Power supply Efficiency rating	Level V	Level 6 (Compliant with new USA regulations)

The other differences between the previous version of the **FS2009USB** and the new version of the **FS2009USB** programmer are related to the programmer enclosure....

Programmer enclosure	FS2009USB (cream case version)	FS2009USB (new grey case version)
Colour	Cream	Grey
Material	ABS	ABS
Dimensions	(L) 150 x (W) 80 x (H) 30mm	(L) 150 x (W) 80 x (H) 30.5mm

As a duly authorised representative of the company listed above, I confirm that I have checked the details above and agree that they are correct and would like to confirm this.

Signature:

Name: John Marriott

Date: 19/10/2018

Programmers affected by the changes

EPSILON5 Programmers	
Replaced Programmers	Replacement Programmers
EQ Code: EPSILON5MK4(AVR-JTAG) DK Code: 483-1025-ND	EQ Code: EPSILON5MK5(AVR-JTAG) DK Code: 483-
EQ Code: EPSILON5MK4(STD) DK Code: 483-1026-ND	EQ Code: EPSILON5MK5(STD) DK Code: 483-EPSILON5MK5(STD)-ND

FS2009USB Programmers	
Replaced Programmers	Replacement Programmers
EQ Code: FS2009USB(AVR-JTAG) DK Code: 483-1027-ND	EQ Code: FS2009USB(AVR-JTAG) DK Code: 483-1027-ND
EQ Code: FS2009USB(STD) DK Code: 483-1028-ND	EQ Code: FS2009USB(STD) DK Code: 483-1028-ND

DISCONTINUED EPSILON5 Programmers	
EQ Code: EPSILON5MK4(ARM) DK Code: 483-1024-ND	Replacement Programmer: ISPjuno-ARM

DISCONTINUED FS2009USB Programmers	
EQ Code: FS2009USB(ARM) DK Code: 483-1023-ND	Replacement Programmer: ISPjuno-ARM