Engineering Change Notification

MS4-MV, MS6-MV Introduction of new module connectors





Engineering Change Notification

Project No 234507/234509

Reason of change

With the upcoming introduction of the MS-Basic, Festo will also introduce new module connectors (MC) that fit for both the existing MS-Series and the new MS-Basic. The new MCs will replace the existing MCs in all standard MS-combinations. Customer specific (CS)-products are initially not affected.

Project Title

Introduction of new module connectors

Date

February 8, 2021

Technical changes

Slightly different dimensions and new screw heads.

Previous Version MS4-MV	Future Version MS4-MV1
Dimension module connector:	Dimension module connector:
8 x 41,8 x 8,7 mm	8 x 43,2 x 8,7 mm
Screw length: 38,3 mm	Screw length: 42,7 mm
Screw head: Kombi-TORX 10	Screw head: Hexagon socket 2

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Previous Version MS6-MV	Future Version MS6-MV1
Dimension module connector:	Dimension module connector:
10 x 61,9 x 10,6 mm	9,8 x 63,15 x 11,3 mm
Screw length: 58,3 mm	Screw length: 62,7 mm
Screw head: Kombi-TORX 20	Screw head: Hexagon socket 2.5

Known technical implications

Function

No functional change.

Form

Minor changes to outer dimensions and shape of connector, still fitting within MS modules

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Environment

No change in environment.

Interfacing

Change in interface: from today Torx to in future Inbus/Allen key.

Affected	products
Allecteu	piouucis

Part No (old) 532798	Type MS4-MV	Part No (new) 8119201	Type MS4-MV1
532799	MS6-MV	8119204	MS6-MV1
531029	MSB4		No change
532306	MSB4N		No change
531030	MSB6		
532307	MSB6N		

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Please note: existing configurations in MSB(N) do not have to be modified and can be ordered with the existing configuration code.

Date

February 8, 2021

Estimated transition date

According to our current project schedule, the change will be productive approximately

End of February 2021

Please note: the transition date can vary due to technical reasons and production needs. During the transition phase, mixed deliveries may occasionally occur.

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Release

Esslingen – Germany, February 8, 2021

Product Care

Corporate Quality

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