

Engineering Change Notification

MH(x) Fast-switching valves



Engineering Change Notification

Project No
259211

Reason of change

Changing in MH(x) connector plates from QS to BMS-TQ inserts in MH(x) valves. This change has to be implemented to comply with RoHSII regulation.

Project Title
MH(x)/conversion
from QS to BMS-TQ.

Technical changes

BMS-TQ fitting insert will replace existing QS fitting insert. For change details see pictures below.

Date
February 27th, 2023

Previous Version		Future Version	
QS		BMS-TQ	
			
			

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Known technical implications

- **Function**
Currently no known implications.
- **Environment**
Currently no known implications.
- **Interfacing**
Currently no known implications.

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Affected products

Part No	Type
196134	SOLENOID VALVE MHE2-M1H-3/2G-QS-4
196135	SOLENOID VALVE MHE2-MS1H-3/2G-QS-4
196136	SOLENOID VALVE MHE2-M1H-3/2G-QS-4-K
196137	SOLENOID VALVE MHE2-MS1H-3/2G-QS-4-K
196154	SOLENOID VALVE MHE2-M1H-3/20-QS-4
196155	SOLENOID VALVE MHE2-MS1H-3/20-QS-4
196156	SOLENOID VALVE MHE2-M1H-3/20-QS-4-K
196157	SOLENOID VALVE MHE2-MS1H-3/20-QS-4-K
550649	SOLENOID VALVE MHE2-M1H-3/2G-QS-4-K-CS
558891	SOLENOID VALVE MHE2-M1H-3/2G-QS-4-K-CS
558892	SOLENOID VALVE MHE2-M1H-3/2G-QS-4-K-CS
558893	SOLENOID VALVE MHE2-M1H-3/2G-QS-4-K-CS
8112724	SOLENOID VALVE MHE2-MS1H-3/2G-QS-4-CS
8186054	SOLENOID VALVE MHE2-MS1H-3/20-QS-4-CS
525150	SOLENOID VALVE MHE3-M1H-3/2G-QS-6
525151	SOLENOID VALVE MHE3-MS1H-3/2G-QS-6
525152	SOLENOID VALVE MHE3-M1H-3/2G-QS-6-K
525153	SOLENOID VALVE MHE3-MS1H-3/2G-QS-6-K
525170	SOLENOID VALVE MHE3-M1H-3/20-QS-6
525171	SOLENOID VALVE MHE3-MS1H-3/20-QS-6
525190	SOLENOID VALVE MHE4-M1H-3/2G-QS-8
525191	SOLENOID VALVE MHE4-MS1H-3/2G-QS-8
525193	SOLENOID VALVE MHE4-MS1H-3/2G-QS-8-K
525210	SOLENOID VALVE MHE4-M1H-3/20-QS-8
525211	SOLENOID VALVE MHE4-MS1H-3/20-QS-8
525213	SOLENOID VALVE MHE4-MS1H-3/20-QS-8-K
8145035	SOLENOID VALVE MHE4-MS1H-3/2G-QS-8-CS
8145036	SOLENOID VALVE MHE4-MS1H-3/2G-QS-8-CS
525117	SOLENOID VALVE MHE2-MS1H-5/2-QS-4
525119	SOLENOID VALVE MHE2-MS1H-5/2-QS-4-K

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Estimated transition date

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

4th Quarter 2023

Please note, that the transition date can vary due to technical reasons and production needs.

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Release

Esslingen – Germany, April 28th, 2023

Date
April 28th, 2023



Head of Development
PL Single Valve and Vacuum



Head of Quality Management
BU Controls

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