

SALES INFORMATION

Brackenheim-Hausen, 15th of November 28.11.2017

Replacement of the sensor MMS 22-EX by sensor MMS 22-PI1-EX

Some variants of the sensor MMS 22 were certified after the ATEX-directive 94/9/EG. This directive was in force until the 20th of April 2017 and was replaced by the directive 2014/34/EU.

Due to this change SCHUNK implemented a new sensor series based on the MMS 22-PI1-technology, which is now certified. With the sensor it is now possible to teach the sensor in the application and to set the hysteresis. If it is not necessary to teach the sensor, the sensor works like a MMS 22.

Please regard the following information by the replacement with the new sensors:

- NPN-version still not available, please use a NPN/PNP-compiler in the application if the SPS has NPN-inputs
- SA –Version (angular output of the cable) still not available, please check if you can use the sensor with straight cable outlet. Please regard the min. bending radius of the cable
- Cable connector M5 still not available, please use the cable version and assembly an M5-connector on your own

In following table you can find an overview of the old and new products. Please regard the hints above.

Old product		New product	
ID	Product name	ID	Product name
301312	MMSK 22-S-PNP-EX	1001355	MMSK 22-PI1-S-PNP-EX
301313	MMSK 22-S-NPN-EX		
301318	MMSK 22-S-PNP-SA-EX		
301319	MMSK 22-S-NPN-SA-EX		
301332	MMSK 22-S-PNP-EX		
301310	MMS 22-S-M8-PNP-EX	1001354	MMS 22-PI1-S-M8-PNP-EX
301311	MMS 22-S-M8-NPN-EX		
301314	MMS 22-S-M5-PNP-EX		
301315	MMS 22-S-M5-NPN-EX		
301316	MMS 22-S-M8-PNP-SA-EX		
301317	MMS 22-S-M8-NPN-SA-EX		
301320	MMS 22-S-M5-PNP-SA-EX		
301321	MMS 22-S-M5-NPN-SA-EX		

For further questions please contact our technical hotline via +49-7133-103-2696.