



Carlo Gavazzi recently introduced the MC88C Safety Magnetic Sensors. This new series of magnetically coded REED safety sensors has been designed for reduced downtime, ease of use, and a long lifetime. With this high performing new offering, Carlo Gavazzi is announcing the phase out and discontinuation of the SMS Safety Magnetic Sensors.

Please note the following important dates:

- March 2021 – MC88C family available with key parts in stock
- April 2021 – SMS family phase out notification and list price increase
- December 2021 – SMS last order date
- Inventory Depletion or October 2022 – SMS family discontinued and no longer available for purchase once global inventory has been depleted or October 2022

To ease this transition, several resources are available:

- Cross reference list from previous SMS to new MC88C series (see below)
- MC88C Brochure & Datasheet
- MC88C sample – request for your sales rep
- Consultation – discuss with your sales rep the best way to move forward for your application

Our intent is to continue manufacturing and allow orders for the SMS family through 2021. Product will be available until inventory is depleted after that time. Carlo Gavazzi is eager to assist you during this transition. While we regret any inconvenience this announcement may have caused, we are looking forward to continuing to support you. Please contact us if you have any additional questions.

List of SMS part numbers being phased out with cross reference to new MC88C safety switch:

Old Item Number SMS	Replacement Item MC88C	Different Features
SMS01	MC88CH1O1CRA2	Operating distance: 5 mm in combination with actuator MC88CM1 8 mm in combination with actuator MC88CM2 18 mm in combination with actuator MC88CM3 Ue: 12-24Vac/dc, Ie: 0.25A, Max switching load: 6W
SMSAP11AA02M		
SMS02		
SMSAP11AB02M		
SMS02S1		
SMS02LD	MC88CH1O1CRA2L	Without R on NO contact
SMS03	MC88CH2ORA2	Operating distance: 5 mm in combination with actuator MC88CM1 8 mm in combination with actuator MC88CM2 18 mm in combination with actuator MC88CM3 Ue: 12-24Vac/dc, Ie: 0.25A, Max switching load: 6W
SMSAP20AF02M		
SMS03+CM1A4/03MT		
SMSAP20AF03DCP	MC88CH2ORT1	0,1mt PVC cable with M12 connector
SMS03NC	MC88CH2O1CRA2	Operating distance: 5 mm in combination with actuator MC88CM1 8 mm in combination with actuator MC88CM2 18 mm in combination with actuator MC88CM3 Ue: 12-24Vac/dc, Ie: 0.25A, Max switching load: 6W
SMSAP20AG02M		
SMS10	MC88CH1O1CRA2	1 NO + 1 NC contacts
SMS10NC		
CLS	MC88CM3	Also available MC88CM1 or MC88CM2 depending on the desired operating distance
CLSD88PM0	MC88CM3	

The MC88C Safety Magnetic Sensors are the optimal choice for monitoring safety gates in harsh industrial environments. They are available from Carlo Gavazzi's network of sales offices and distributors in the Americas, or at www.GavazziOnline.com.

Questions regarding the SMS Safety Magnetic Sensor phase out should be directed to: Info@CarloGavazzi.com

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