1 Products affected

Product hierarchy no. *				Part no.	SBU		Type / Description	Customer part no.
SBU	PG	PUG	Type					
03	070	023	0000003455	See list below	Switches		CDS1	-

*SBU (2-digit) / PG (3-digit) / PUG (3-digit) / Type (10-digit)

List of part numbers affected				
3-102-423	3-102-424	3-102-436		

2 Type of change

- New Firmware Release v1.1.0

3 Detailed description of change

Release Notes:
  - No Touch Response on I^{2}C and SPI interface resolved
  - Updated to re-initialize SPI on busy flag error
  - Reset error flag before transmitting data

The CDS1 firmware is customer upgradeable. The CDS1 must not be returned to SCHURTER for a firmware update. The firmware update procedure is described in the "CDS1 User Manual" available from the CDS1 landing page.

The new firmware release is fully compatible with all versions of the Machine Simulator Software.

The new firmware release can be downloaded from the CDS1 landing page (Firmware CDS1 V1.1.0)

4 Reason of change

- Problem with Touch Response reporting on I^{2}C and SPI interface.

5 Release date

The new firmware was released to production in ww11/2018.

If the date code on your CDS1 is older, please update the firmware according to the procedure described in the "CDS1 User Manual" available from the CDS1 landing page.

6 Impact of change and recommended action

Form	No	No change in form
Fit	No	No change for dimension
Function	Yes	Bug resolved
Manufacturing	Yes	Firmware Release updated to v1.1.0
Label	No	No change on label
Packaging	No	No change in packaging

7 Reference Documents / Attachments

Kind of document	Remarks
CDS1 User Manual	Revision 1.2
CDS1 Landing page	

Product Change Notification						CDS1		
owner	creation date	release date	released by	change order no	rev	page		D10-025-066
oberhoma	26.04.2018	30.04.2018	wullscdo	2015269	A	1 of 1		