

1 Products affected

Product hierarchy no. *			Part no.	SBU	Type / Description	Customer part no.	
SBU	PG	PUG	Type				
01	002	023	0000000531	0031.8231	Circuit Protection	OGD	n/a
				0031.8241		n/a	
		025	0000000550	0031.8242		n/a	
				0031.8241.F1		n/a	
				0031.8242.F1		n/a	
				0853.0917		n/a	
		060	0000000683	0853.0919		OGD-SMD Cover	n/a
						OGD-SMD Cover	n/a

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

2 Type of change

- Change of material

3 Detailed description of change

The new material fulfils the glow wire requirements given in IEC60127-6:2014 and is free of halogenated flame retardant and red phosphorus. The new material for OGD-SMD and OGD-SMD covers achieves reflow solderability acc. JEDEC JSTD020E (Moisture sensitivity level 1)

Old product approval	New product approval
UL 4248-1 - CSA C22.2 no. 4248.1 16A, 600V AC or DC IEC 60127-6 (VDE) 4W, 10A, 250V AC / 500V AC 2.5W, 10A, 250/500V AC (with transparent cover)	UL 4248-1 - CSA C22.2 no. 4248.1 16A, 600V AC or DC IEC 60127-6:2014 (VDE) 4W, 10A, 250/500V AC 2.5W, 10A, 250/500V AC (with transparent cover)

4 Reason of change

Product improvement to fulfil the enhanced glow wire requirements according to the updated standard IEC 60127-6:2014.

5 Release date

The change will be rolled-out starting ww 19/2017 and lasts approx. 5 months.

6 Impact of change and recommended action

Form	Yes	Isolation material changed
Fit	No	No change for dimension
Function	Yes	Moisture sensitivity level 1 acc. JEDEC J-STD020E
Manufacturing	No	No change for manufacturing site
Label	No	No change on the label
Packaging	No	No change in packaging

7 Reference Documents / Attachments

Kind of document	Remarks
Data sheet	OGD
Data sheet	OGD-SMD
Data sheet	Cover for OGD, OGD-SMD

Product Change Notification					New plastic material OGD		
owner	creation date	release date	released by	change order no	rev	page	D10-007-074
dislercy	2016-08-03	2017-04-27	nowakfr	2012539	A	1 of 1	