

1 Products affected

Product hierarchy no. *				Part no.	SBU	Type / Description	Customer part no.
SBU	PG	PUG	Type				
01	001	002	0000000016	7030.3230	Protection	D1TD SICHERUNG 160mA TT	
01	001	002	0000000016	7030.3240	Protection	D1TD SICHERUNG 200mA TT	
01	001	002	0000000016	7030.3250	Protection	D1TD SICHERUNG 250mA TT	
01	001	002	0000000016	7030.3260	Protection	D1TD SICHERUNG 310mA TT	
01	001	002	0000000016	7030.3270	Protection	D1TD SICHERUNG 400mA TT	
01	001	002	0000000016	7030.3280	Protection	D1TD SICHERUNG 500mA TT	
01	001	002	0000000016	7030.3290	Protection	D1TD SICHERUNG 630mA TT	
01	001	002	0000000016	7030.3310	Protection	D1TD SICHERUNG 800mA TT	
01	001	002	0000000016	7030.3320	Protection	D1TD SICHERUNG 1A TT	
01	001	002	0000000016	7030.3330	Protection	D1TD SICHERUNG 1.25A TT	

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

2 Type of change

- Derating of the UL breaking capacity rating at 125VAC/VDC.

Old product rating	New product rating
<p>NF: 60 A @ 220VAC – p.f. 1.0</p> <p>UL: Breaking Capacity of 4000 A @ 125VAC – p.f. ≥ 0.9 4000 A @ 125VDC, L/R = 5 ms</p>	<p>NF: 60 A @ 220VAC – p.f. 1.0</p> <p>UL: Breaking Capacity of 50 A @ 125VAC – p.f. 1.0 50 A @ 125VDC, L/R = 5 ms</p>
<p>Old label:</p> 	<p>New label:</p> 

3 Reason of change

- A recent breaking capacity test conducted by UL resulted in a derating of the breaking capacity of the D1TD 0.16 – 1.25 A fuses.

4 Release date

The change will be rolled-out starting ww 50/2016

5 Impact of change and recommended action

Form	No	No change in form
Fit	No	No change for dimension
Function	Yes	Breaking capacity rating for AC and DC voltages derated.
Manufacturing	No	No change for manufacturing site
Label	Yes	New breaking capacity rating at 125 VAC/VDC.
Packaging	No	No change in packaging

6 Reference Documents / Attachments

Kind of document	Remarks
Data Sheet D1TD	

Product Change Notification					PCN D1TD		
owner	creation date	release date	released by	change order no	rev	page	D10-011-332
suterst	2016-12-15	2016-12-15	nowakfr	2011708	C	1 of 1	