

## 1 Products affected

Product hierarchy no. *			Part no.	SBU	Type / Description	Customer part no.
SBU	PG	PGU	Type			
02	006	016	0000001603	DF12.1250.3310.2	Power Entry Module with Filter	DF12
02	006	016	0000001603	DF12.1250.7110.1	Power Entry Module with Filter	DF12
02	006	016	0000001603	DF12.2838.9110.2	Power Entry Module with Filter	DF12

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

## 2 Type of change

Temporary loss of the VDE approval for TA45 circuit breakers without bimetals (C00 Types) and / or relays (A, E, and U, relays) used in power entry module DF12.

## 3 Detailed description of change

Till February 22<sup>th</sup> 2016, SCHURTER is allowed to sell Circuit Breakers for Equipment (CBE) without bimetals within the CBE standard IEC 60934.

The revision of the IEC standard, valid from February 23<sup>th</sup> 2016 does not allow that anymore. Because of that change in the IEC standard, SCHURTER re-qualifies the TA45 series according to the IEC / UL 60947-4-1 standard for the relays types. For the products without relays and without bimetals, SCHURTER re-qualifies the TA45 series according to the IEC / UL 61058-1 standard.

This change doesn't affect the current UL or CCC approvals.

SCHURTER is working on the approval process. The approvals IEC 60947-4-1/ UL 60947-4-1 and IEC 61058-1 / UL 61058-1 are expected by August 2016. As soon as the approval process is finished, SCHURTER will inform you accordingly.

Old label	New label
<p>125/250VAC 50/60Hz 3A@40°C 25/085/21 -25/+85°C</p> <p>SCHURTER DF12.1250.3310.2 TA45 20A -10°/+55° ABCBC00C0</p> <p>100nF(X2)SH 1M0hm 2x2.5mH</p> <p>ST 1605</p>	<p>125/250VAC 50/60Hz 3A@40°C 25/085/21 -25/+85°C</p> <p>SCHURTER DF12.1250.3310.2 TA45 20A -10°/+55° ABCBC00C0</p> <p>100nF(X2)SH 1M0hm 2x2.5mH</p> <p>ST 1605</p>

## 4 Reason of change

The revision of the IEC standard, valid from February 23<sup>th</sup>.2016 does not allow manufacturers to sell CBEs without overcurrent protection anymore.

## 5 Release date

All deliveries after February 22<sup>th</sup> 2016.

Product Change Notification					PCN DF12		
owner	creation date	release date	released by	change order no	rev	page	D10-001-303
hotzar	2016-02-01	2016-02-01	hotzar	2009053	A	1 of 2	

**6 Impact of change and recommended action**

Form	NO	No changes
Fit	NO	No changes
Function	NO	No changes
Production Site	NO	No changes
Product Label	YES	Missing ENEC approval
Customer Action	YES	Please place a 9 month stocking order

**7 Reference Documents / Attachments**

Kind of document	Remarks
<a href="#">DF12 Data Sheet</a>	DF12
<a href="#">PCN TA45</a>	D10-000-847

Product Change Notification					PCN DF12		
owner	creation date	release date	released by	change order no	rev	page	D10-001-303
hotzar	2016-02-01	2016-02-01	hotzar	2009053	A	2 of 2	