

1 Products affected

Product hierarchy no. *				Part no.	SBU	Type / Description	Customer part no.
SBU	PG	PGU	Type				
02	006	017	0000001601	EF12.1250.1110.01	Power Entry Module with Filter	EF12	
02	006	017	0000001601	EF12.1250.3110.01	Power Entry Module with Filter	EF12	

*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 EF12.

3 Detailed description of change

Till February 22th 2016, SCHURTER is allowed to sell Circuit Breakers for Equipment (CBE) without bi-metals within the CBE standard IEC 60934.

The revision of the IEC standard, valid from February 23th 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

4 Reason of change

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

5 Release date

All deliveries after February 22th 2016.

Product Change Notification					PCN EF12		
owner	creation date	release date	released by	change order no	rev	page	D10-001-302
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
EF12 Data Sheet	EF12
PCN TA45	D10-000-847

Product Change Notification					PCN EF12		
owner	creation date	release date	released by	change order no	rev	page	D10-001-302
hotzar	2016-02-01	2016-02-01	hotzar	2009053	A	2 of 2	