



january, 2007

Status on EU directive RoHS (restriction of the use of certain hazardous substances)

Dear Customer,

The European directive about RoHS involved a lot of questions. Here is further information regarding the application of the directive for **Moulded Case Circuit Breakers (MCCBs) SACE Tmax and relevant accessories**.

What about the RoHS rules for the SACE Tmax MCCBs?

The EU Directive RoHS 2002/95/CE, amended by the Commission Decision of 18 August 2005, 2005/618/EC, Decision of 13 October 2005, 2005/717/EC, Decision of 21 October 2005, 2005/747/EC,

has become effective for new electrical or electronic products put on the market on or after July 1st, 2006. The Directive requires reducing of some critical substances.

The SACE Tmax MCCBs are not in the product list covered by the RoHS Directive, but in some case customers may demand that the a.m. products will be made RoHS compliant.

Nevertheless that the **SACE Tmax MCCBs** might be made RoHS compliant, the responsibility for the concerned equipment remains with the manufacturer of it.

What is the time schedule?

Consider that most of the ordering codes of Tmax and relevant accessories are already RoHS compliant (see declaration 1SDL000200R0001). For the ordering codes not yet available please consider the plan according to what is listed below.

The delivery of the below listed items will vary according to the inventory levels of the raw materials or components.

The identification references / order code will not change.
Information will be available when the RoHS compliance is achieved.

However, this letter does not constitute a binding commitment.

List of items ready on **01st April 2007**:

1. Tmax T4, T5 and T6 with PR222DS and PR222MP Electronic Trip Unit
2. Motor Operator MOE and MOE-E for T4-T5-T6
3. Residual Current release RC221 and RC222 for T1-T2-T3 and RC223 for T4
4. Tmax T7 and relevant accessories

Doc. N° 1SDL000201R0001

1/2

ABB SACE S.p.A.

An ABB Group company

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Factories:
Ariccia (Roma)
Bergamo
Caponago (MI)
Frosinone
Garbagnate Monastero (LC)
Genova

Lenno (CO)
Marostica (VI)
Patrica (FR)
Pomezia (Roma)
Sesto S. Giovanni (MI)
S. Martino in Strada (LO)
Vittuone (MI)



List of items ready on **01st July 2007**

1. Time delay device for undervoltage release

For what is not expressly listed above, please ask ABB SACE.

With best regards,

Giovanni Frassinetti
R&D Manager Low Voltage Breakers

Matteo Caiti
Product Manager Low Voltage Breakers

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2/2

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