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## 1. Safety Information

A safe operation meets only the requirements prescribed when the information and warnings in this instruction manual are observed under prescribed circumstances.

## 2. Faults and damage

If there are any reasons to believe that the safety of the unit is affected, it must be taken out of service and precautionary steps taken to avoid further unintentional use. The safety of the unit may be affected if, e.g.

- External damage of the housing is visible
- The unit hasn't been stored correctly
- The unit has suffered damage from transportation

## 3. Safety Regulations

The use of the intrinsically-safe Ex-DISTO memo meets only the requirements of the regulations if the user is aware of the regulations to avoid improper use of the unit.

### Warning!

*The Ex-Disto memo unit is only allowed to be used in the hazardous area with leather case. It must be assured that the leather case is closed completely whilst operation.*

## 4. Additional regulations

*Before usage read original instruction manual "DISTO memo" and the safety-warnings, carefully.*

*In comparison with the DISTO memo it is not possible to charge the Ex-DISTO memo externally because of the Ex-restrictions.*

## 5. Batteries

*Use only the power module PM04, which is certified by the manufacturer! The use of batteries of other types is strictly forbidden!*

*Also, the Ex-Data must be observed.*

### Warning!

*Batteries must only be changed outside hazardous area.*

## 6. RS 232 Interface

The connection to the RS 232 interface is only allowed outside the hazardous area.

## 7. Repair

The general terms and conditions of ELEX V apply to repair work. The manufacturer must carry out the repair since the protective circuits must be checked after repair for safety reasons.

## 8. Guarantee

We guarantee the material- and functionality properties for a period of one year after date of delivery. Claims can be made under guarantee by sending the defective unit to us. We reserve the right to repair, recalibrate, or replace the unit.

## 9. Liability

ECOM accepts liability for the provisions of the guarantee. No responsibility is accepted for damage, costs, or losses arising from the use or purchase of the unit. ECOM will not be responsible for any special damages that occur or for consequential damages.

## 10. Ex-Data

Certification:  
Certificate of Conformity:

 II 2 G EEx ia IIC T4  
TÜV 99 ATEX 1387 X



## 12. Declaration of EC-Conformity

**ECOM Rolf Nied GmbH**

**Erklärung der EG-Konformität  
Declaration of EC-Conformity  
Attestation de conformité CE**

Wir / We / Nous

**ECOM Rolf Nied GmbH  
Industriestraße 2  
D-97959 Assamstadt**

erklären in alleiniger Verantwortung daß das Produkt /  
declare under our sole responsibility that the product /  
attestons sous notre responsabilité que le produit

**Ex-Disto memo**

auf welche sich die Erklärung bezieht / to which this declaration relates / se référant à cette  
attestation  
den Bestimmungen der folgenden Richtlinien entsprechen / is in accordance with the  
provision of the following directives / correspond aux dispositions des directives suivantes

**89/336/EEC      EG-EMV-Richtlinie**

und mit folgenden Normen oder Dokumenten übereinstimmt / and is in conformity with the  
following standards or other normative documents / et est conforme aux normes ou documents  
normatifs ci dessous

**EN 55022 , 1994**

**IEC801-2 , 1991**

**IEC1000-4-3 , 1995**

**IEC 801-4 , 1988**

ECOM Rolf Nied GmbH

Assamstadt, den 01.08.99

Rolf Nied  
Geschäftsführer

