

INTERNATIONAL ELECTROTECHNICAL COMMISSION

**IEC 60079-14**  
Edition 5.0 2013-11

**EXPLOSIVE ATMOSPHERES –**

**Part 14: Electrical installations design, selection and erection**

**INTERPRETATION SHEET 2**

This interpretation sheet has been prepared by subcommittee 31J: Classification of hazardous areas and installation requirements, of IEC technical committee 31: Equipment for explosive atmospheres.

The text of this interpretation sheet is based on the following documents:

DISH	Report on voting
31J/302/DISH	31J/303/RVDISH

Full information on the voting for the approval of this interpretation sheet can be found in the report on voting indicated in the above table.

**Background**

With changes to the Type of Protection designations in the IEC 60079 Series, a number of these Type of Protection designations are not identified in the current edition of IEC 60079-14. This may create confusion for end users regarding the correct application of equipment with these Types of Protection.

**Question**

How should equipment be marked with new Type of Protection designations be handled in accordance with IEC 60079-14?

**Interpretation**

Equipment marked with new Type of Protection designations shall be applied in accordance with IEC 60079-14 requirements based on the following points and IEC 60079-14:2013, Table 2.