**COLLECTION OF IECEx / ExTAG DECISION**

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| **Standard:** IEC 60079-2:2007 (Ed. 5.0)IEC 60079-2:2014 (Ed. 6.0) | **Clause:** 7.3 |  |
| **Subject:**Extent of Safety Devices to be specified in accordance with clause 7.3**Status of document:** Approved  | **Key words:*** Ex p equipment
* Safety devices
 | **Date:** 2020 08 26 **Originator of proposal: ExTAG Task Group.**During the ExTAG2019 Dubai Meeting the request was made to review DS 2014/005 on the basis of the publication of IEC TS 60079-42. As a result of the review IEC 60079-2:2014 has been added to this revised DS.**TC/SC involved:** TC31 MT 60079-2 |
| **Background:** It had been suggested to a manufacturer that he must specify all items related to the supply to an Ex p equipment, including the main contactor or circuit breaker, in order to comply with clause 7.3*{Secretariat Note: During the 2019 ExTAG Dubai Meeting, it was agreed that DS 2014/005 be reviewed in light of IEC TS 60079-42, by the ExTAG Chair who subsequently determined no change was required other than to include IEC 60079-2 Ed 6 in the listed reference standard. No other change is included.}***Question:** In considering the control circuits for an Ex p equipment, does the manufacturer have to specify the main electrical contactor/isolator (and motor protection relay, if relevant) along with the safety devices listed in clause 7.2**Answer:**No. The standard specifies, as safety devices, those devices which are essential to the Ex p protection and supplied or specified by the manufacturer. The main supply switching device and any related ancillary devices (such as motor protection relays) are outside the scope of what must be specified by the manufacturer according to clause 7.3. Selection of those devices is done as part of the installation, as would be the case for any other Ex equipment where the equipment standard does not specify particular requirements. |