














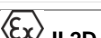
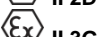





| Kennzeichnung nach RL 2014/34/EU  |        |  | Bezeichnung nach (ungültig)                                       | Bezeichnung nach (ungültig)   | Bezeichnung nach (ungültig)  | Bezeichnung nach   | Bezeichnung nach (aktuell)   |
|---|--------|--|---|---|--|--|--|
| EU  | Nr. NB | Gruppe/<br>Kategorie/<br>G (Gas) od.<br>D (Staub/Dust)   | EN 50014 ff. und<br>EN 50281-1-1                                  | EN 60079-0:2006 und<br>EN 61241-0:2004                                    | EN 60079-0:2009 mit<br>EPL   | EN 60079-0:2012/A11:2013 mit<br>EPL                                    | EN IEC 60079-0:2018  |
|    | 0102   |   | <b>EN 50019</b><br>EEx e II T3                                    | <b>EN 60079-7</b><br>Ex e II T3   | <b>EN 60079-7</b><br>Ex e IIC T3 Gb                                    | <b>EN 60079-7</b><br>Ex e IIC T3 Gb                                    | <b>EN 60079-7</b><br>Ex eb IIC T3 Gb                                   |
|    |        |   | <b>EN 50021, IEC 79-15</b><br>EEx nA II T3                        | <b>EN 60079-15</b><br>Ex nA II T3   | <b>EN 60079-15</b><br>Ex nA IIC T3 Gc                                  | <b>EN 60079-15</b><br>Ex nA IIC T3 Gc                                  | <b>EN 60079-7</b><br>Ex ec IIC T3 Gc                                   |
|    | 0102   |   | <b>EN 50281-1-1</b><br>IP 65 T125 °C                              | <b>EN 61241-1</b><br>Ex tD A21 IP 65 T125 °C                              | <b>EN 60079-31</b><br>Ex tb IIIC T125 °C Db                            | <b>EN 60079-31</b><br>Ex tb IIIC T125 °C Db                            | <b>EN 60079-31</b><br>Ex tb IIIC T125 °C Db                            |
|    |        |   | <b>EN 50281-1-1</b><br>IP 55 T125 °C<br>(IP 65 leitfähiger Staub) | <b>EN 61241-1</b><br>Ex tD A22 IP 55 T125 °C<br>(IP 65 leitfähiger Staub) | <b>EN 60079-31</b><br>Ex tc IIIB T125 °C Dc<br>(Ex tc IIIC T125 °C Dc) | <b>EN 60079-31</b><br>Ex tc IIIB T125 °C Dc<br>(Ex tc IIIC T125 °C Dc) | <b>EN 60079-31</b><br>Ex tc IIIB T125 °C Dc<br>(Ex tc IIIC T125 °C Dc) |
| <b>Kombination Gas oder Staub</b>   |        |  |   |   |  |  |  |
|   | 0102   | <br>  | IP 65 T125 °C<br>EEx e II T3                                      | Ex tD A21 IP 65 T125 °C<br>Ex e II T3                                     | Ex tb IIIC T125 °C Db<br>Ex e IIC T3 Gb                                | Ex tb IIIC T125 °C Db<br>Ex e IIC T3 Gb                                | Ex tb IIIC T125 °C Db<br>Ex eb IIC T3 Gb                               |
|  | 0102   | <br> | IP55 T125 °C<br>(IP 65 leitfähiger Staub)<br>EEx e II T3          | Ex tD A22 IP 55 T125 °C<br>(IP 65 leitfähiger Staub)<br>Ex e II T3        | Ex tc IIIB T125 °C Dc<br>(Ex tc IIIC T125 °C Dc)<br>Ex e IIC T3 Gb     | Ex tc IIIB T125 °C Dc<br>(Ex tc IIIC T125 °C Dc)<br>Ex e IIC T3 Gb     | Ex tc IIIB T125 °C Dc<br>(Ex tc IIIC T125 °C Dc)<br>Ex eb IIC T3 Gb    |
|  | 0102   | <br> | IP 65 T125 °C<br>EEx nA II T3                                     | Ex tD A21 IP 65 T125 °C<br>Ex nA II T3                                    | Ex tb IIIC T125 °C Db<br>Ex nA IIC T3 Gc                               | Ex tb IIIC T125 °C Db<br>Ex nA IIC T3 Gc                               | Ex tb IIIC T125 °C Db<br>Ex ec IIC T3 Gc                               |
|  |        | <br> | IP 55 T125 °C<br>(IP 65 leitfähiger Staub)<br>Ex nA II T3         | Ex tD A22 IP 55 T125 °C<br>(IP 65 leitfähiger Staub)<br>Ex nA II T3       | Ex tc IIIB T125 °C Dc<br>(Ex tc IIIC T125 °C Dc)<br>Ex nA IIC T3 Gc    | Ex tc IIIB T125 °C Dc<br>(Ex tc IIIC T125 °C Dc)<br>Ex nA IIC T3 Gc    | Ex tc IIIB T125 °C Dc<br>(Ex tc IIIC T125 °C Dc)<br>Ex ec IIC T3 Gc    |