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| 1 Customer and contact information |
| **1.0 Customer**  | The customer that places the order with EPIL can also be a consultant/representative who has a power of attorney that shall be supplied with the application. The customer will receive the certificate and/or test report. |
| Name:  |       | Contact person:       |
| City: |       | E-mail: |       |
| Country: |       | Website: |       |
| Address: |       | Phone: |       |
| Fax: |       |
| **1.1 Manufacturer** | The responsible Manufacturer (name that will appear on marking label, instructions etc.)[ ]  Same as the 1.0 Customer |
| Name: City: Country:Address:  |  | Contact person: E-mail: Website:Phone: Fax: |
|  |
| 2 SERVICES |
| **Please select only one option below: (if you are not sure, please cantact us for more information)** |
| [ ]  **Certifications\_Refer to 2.1**  | [ ]  **Full type test Reports\_Refer to 2.2** | **[ ]  Other services\_Refer to 2.3** |
|  |
| **2.1 Certifications (including test reports)** |  |
| [ ]  ATEX EU TYPE (*new product or series production*) | [ ]  ATEX *(new issue of existing certificate)**Cert. No:*       |
| [ ]  ATEX *(Unit verification- limited number of products)* |
| [ ]  ATEX *(non-electrical equipment)* |
| [ ]  QAN *(QA for ATEX)* *Number of Employees* *xx total (**xx ATEX)* |
|  |
| **2.2 Full type test Reports** |
| [ ]  Full Type Test Report *(new product or series production)* | *[ ]* Full Type Test Report *(new issue of existing test report)**Report. No:* |

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| **2.3 Other services** |
| [ ]  | *Pre-Testing (a brief review to reveal potential non-compliance issues)* |
| [ ]  | *Selective testing only (please specify requested clauses of reference standards in following “Others” section)* |
| [ ]  | *Installation/assembly check (we can make you sure about safe connecting of different Ex-certified equipment)* |
| [ ]  | *Others (please specify):*       |
|  |  |
| 3 Product Information |
| **Type of protection** |
| *Product* | *[ ]  Equipment* | *[ ]  Component* *(e.g. bushing, blanking, push button, empty enclosure)*  | *[ ]  We are not sure and would like guidance* |
| *Equipment/Apparatus group:* | *[ ]  I (mining)* | *[ ]  II (explosive gas atmosphere)*  | *[ ]  III (explosive dust atmosphere)* |
| *Equipment Category:* | *[ ]  M1 [ ]  M2* | *[ ]  1G [ ]  2G [ ]  3G*  | *[ ]  1D [ ]  2 D [ ]  3D* |
| *Equipment protection level:* | *[ ]  Ma [ ]  Mb* | *[ ]  Ga [ ]  Gb [ ]  Gc* | *[ ]  Da [ ]  Db [ ]  Dc* |
| **Harmonised standards applied (must be according to the latest list of harmonised standards for ATEX):** |
| *[ ]  EN/IEC 60079-0 - General requirements**[ ]  EN/IEC 60079-01 “d” - flameproof enclosures**[ ]  EN/IEC 60079-02 “p” - pressurized enclosure**[ ]  EN/IEC 60079-05 ”q”- powder filling**[ ]  EN/IEC 60079-06 “o”- liquid immersion[ ]  EN/IEC 60079-07 “e”- increased safety**[ ]  EN/IEC 60079-11 ”i”- intrinsic safety**[ ]  EN/IEC 60079-14 - installations design, selection and erection**[ ]  EN/IEC 60079-15 ”n”- type of protection "n"**[ ]  EN/IEC 60079-18 ”m”- encapsulation[ ]  EN/IEC 60079-19 - repair, overhaul andreclamation* | *[ ]  EN/IEC 60079-28 - optical radiation[ ]  EN/IEC 60079-31 ”t”- dust ignition protection by enclosure**[ ]  EN/IEC 60079-46 - Equipment assemblies**[ ]  EN 80079-36 - Non-electrical equipment (Basic method and requirements)[ ]  EN 80079-37 “h” - (type of protection: c,b,k)[ ]  EN 80079-38 “h”- mining**[ ]  Other:**[ ]  We are not sure and would like guidance* |
| *Gas group* | *[ ]  A [ ]  B [ ]  C* |
| *Dust group* | *[ ]  A [ ]  B [ ]  C* |
| *Gas Temperature class**(Surface temperature)* | *[ ]  T1(450°C) [ ]  T2(300°C) [ ]  T3(200°C) [ ]  T4(135°C) [ ]  T5(100°C) [ ]  T6(85°C) [ ]  To be decided during test* |
| *Dust Tempearture* | *T     °C [ ]  To be decided during test* |
| *Ambient temperature* | *Specify if other than –20°C to +40 °C:* |
| *Ingress of protection (IP) code:* |  |
| *Non-metallic material exposed to light* | *[ ]  Yes [ ]  No*  |
| *Type of product* *(e.g. “junction box”)* |  |
| *Type designation* *(model name/-s)* | *Single model:* | *Series/Family: [ ]*

|  |  |
| --- | --- |
| *No.* | *Model* |
| *1* |  |
| *2* |  |
| *3* |  |
| *4* |  |
| … |  |

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| *Note: Type designation will appear on marking label, instructions, certificate etc.* |
| *Technical data (Rating, etc.)* | *Note: if your protection type is ‘d’ please fill additional requirements in Annex I.**Note: if your protection type is ‘i’ please fill additional requirements in Annex II.**Note: if equipment is motor please fill additional requirements in Annex III.* |
| *Hand-held (Portable) equipment?* | *[ ]  Yes [ ]  No*  |
| *Additional Information and other technical specifications. If any:* |

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| General requirements for equipment |
| *Resin sealed**[ ]  Yes [ ]  No*  | *Sealing compound**[ ]  Yes [ ]  No*  | *Glass window**[ ]  Yes [ ]  No*  | *O-ring or gasket**[ ]  Yes [ ]  No*  |
| *Rated voltage (AC/DC):* | *Rated current:* | *Rated power:* | *Rated frequency (for AC):* |
| *Battery included Battery voltage:* *[ ]  Yes [ ]  No* |

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| Annex I : Additional requirements for type of protection ‘d’ - flameproof enclosures |
| *Body material:* |  *Non-metallic layer on surface**[ ]  Yes [ ]  No*  |  *Dimension (w×l×h) mm:* |  *Approx. Weight (Kg):* |
|  |
| Annex II : Additional requirements for type of protection ‘i’ - intrinsic safety |
| *Associated apparatus**[ ]  Yes [ ]  No* | *No. of PCBs:* | *Equipment location area:**[ ]  Hazardous [ ]  Non-Hazardous* |
|  *Integrated Wireless module/GPS**[ ]  Yes [ ]  No* | *integrated device(s): (e.g. sensor, electric valve and etc.)* |
| *Apparatus construction according to Clasue 6 of IEC 60079-11: (One of the following shall be selected)* |
| *[ ]  Table 5* |
| *[ ]  Annex F. item a: IP≥54* |
| *[ ]  Annex F. item b: Special coating according to IEC 60664-3* |
| *[ ]  Annex F. item c: Installation in a controlled environment with suitably reduced pollution.* |

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| Annex III : Additional requirements for motors |
| *R.P.M:* | *Maximum power:* |  *No. of poles:* |  *Terminal box Ex type (if any):* |
| *Approx. Weight (Kg):* | *Cooling type:* | *Dimension (w×l×h) mm:* | *Ingress of protection (IP) code:**Motor* *Terminal box* |
| *Body material:**Motor* *Terminal box* |  *Fan**[ ]  Yes* *[ ]  No*  | *Material of external Fan:**[ ] Metallic* *[ ] Non-metallic*  | *Non-metallic material (exposed to light)**[ ]  Yes* *[ ]  No*  |
| *Grease (intended to provide protection)**[ ]  Yes* *[ ]  No*  | *Terminal box to machine:**[ ] Sealed* *[ ] Not sealed*  |

*The information supplied above will be used to provide you with a quotation. This quotation is totally dependent upon the information given above. We must therefore reserve the right to amend our quote if the information be found to be inaccurate or incomplete.*

|  |  |  |  |
| --- | --- | --- | --- |
| *Name* | *Signature* | *Position* | *Date* |
|  |  |  |  |

*For application and/or support, kindly send completed and signed copy of this form to* ex@eepil.com