In order to enable **EPIL** to produce an **accurate quotation**, please include as much product details as possible, e.g. in the form of product **brochures**, **design and manufacturing drawings**, **schematic** diagrams, **component lay-outs**, description of protective measures, explanations, etc.

For **intrinsic safety**, where appropriate, include relevant **safety details**, including safety **principle and safety parameters.**

|  |  |
| --- | --- |
| *Contact Person:* | *Manufacture :* |
| *Address:* | |
| *Email/website:* | *Tele& fax:* |
|  | |
| *Type/ Model:* | *Equipment:* |
| *Short description of product:* | |
|  | |
| *Gas Group (IIA, IIB, IIC):* | *Degree of protection:* |
| *Applicable Zone:* | *Applicable for Gas or Dust atm.:* |
| *Equipment is Hand-Held? (Y/N):* | *Product Designed for Zone(0, 1, 2):* |
| *EX marking(if determined):* | *Temperature classification(T1 to T6):* |
| *The product has window or light transmission part?* | |
| *Type of protection (example: Exd, Exe, Exi, Exia, Exm, ExnA,* | |

***For Temperature testing of Electrical Equipment***

|  |  |  |  |
| --- | --- | --- | --- |
| *Rated supply power:* | *Rated Supply Current:* | *Rated Supply voltage:* | |
| *Other burden specification:* | | | *Rated Burden:* |
| *Detail of normal operation of product:* | | | |
|  | | | |

*Products with* ***Non-Metallic*** *enclosure or non-metallic part of enclosure shall be determined:*

*--{The manufacturer shall prepare documents that give a full and correct specification of the material of the enclosure or part of the enclosure}—*

*--{ include Gaskets, washer, O-rings, resin, compound, adhesive, sealer, terminal box, enclosure, etc.}--*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| ***Non-Metallic*** *material* | *Part name* |  | ***Non-Metallic*** *material* | *Part name* |  |
|  |  | *2* |  |  | *1* |
|  |  | *4* |  |  | *3* |
|  |  | *6* |  |  | *5* |

|  |  |
| --- | --- |
| ***Constructional and Operational info/Diagram/image/etc.*** | |
|  | *Dimensional/Schematic/Design Diagram of Product* |
|  | *Determination of Non metallic parts of product enclosure (if applicable)* |
|  | *Product’s Image / Component lay-outs* |
|  | *Technical specification/ application Note or other useful data.* |

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| ***Supplementary requirements for rotating machines:*** | | | | | | | | |
| *Rated Voltage:* |  | *Rated Power:* | |  | | *R.P.M.* | |  |
| *Cooling Type:* |  | *Number of poles:* | |  | | *Number of poles:* | |  |
| *Materials of external fans:* | |  | | | | *Rated output:* | |  |
| *Terminal Box to Machine* | | *Sealed* |  | | *Sealing Type:* | |  | |
| *Non-sealed* |  | | *Connection type:* | |  | |
| *Terminal Box material:* | |  | *Terminal Box (IP):* | | | |  | |
| *Terminal Box Type of Protection:* | |  |  | | | |  | |

|  |  |
| --- | --- |
| ***Product Quality Assurance Requirements*** | |
| *ISO 9001/ISO 14001/OHSAS 18001 Certification* |  |
| *Manufacturing Site (Address/description);* |  |
|  |
|  |  |