Organisation

Associated Bodies

Scope

INDIA

KL Certification Services (A division of Karandikar Laboratories Pvt. Ltd.) (KLCS)

KLCS



Type: ExCB Equipment

Contact:

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INDIA

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Associated ExTLs:

Karandikar Laboratories Pvt. Ltd. -INDIA

ISO 16852: Flame arresters - Performance requirements, test methods and limits for IEC 60079-0: Part 0: Equipment - General requirements IEC 60079-1: Part 1: Equipment protection by flameproof enclosures 'd' IEC 60079-2: Part 2: Equipment protection by pressurized enclosures 'p' IEC 60079-5: Part 5: Equipment protection by powder filling 'q' IEC 60079-6: Part 6: Equipment protection by oil immersion 'o' IEC 60079-7: Part 7: Equipment protection by increased safety 'e' IEC 60079-11: Part 11: Equipment protection by intrinsic safety 'i' IEC 60079-13: Part 13: Equipment protection by pressurized room "p" and artificially ventilated room "v" IEC 60079-15: Part 15: Equipment protection by type of protection 'n' IEC 60079-18: Part 18: Equipment protection by encapsulation "m" IEC 60079-25: Part 25: Intrinsically safe electrical systems IEC 60079-26: Part 26: Equipment with equipment protection level (EPL) Ga IEC 60079-28: Part 28: Protection of equipment and transmission systems using optical radiation IEC/IEEE 60079-30-1: Part 30-1: Electrical resistance trace heating - General and testing requirements IEC 60079-30-1: Part 30-1: Electrical resistance trace heating - General and testing requirements IEC 60079-31: Part 31: Equipment dust ignition protection by enclosure 't' IEC 60079-33: Part 33: Equipment protection by special protection 's' IEC/TS 60079-46: Edition 1 Explosive atmospheres - Part 46: Equipment assemblies ISO 80079-36: Part 36: Non-electrical equipment for explosive atmospheres - Basic method and requirements ISO 80079-37: Part 37: Non-electrical equipment for explosive atmospheres - Non-

electrical type of protection constructional safety "c", control of ignition source "b", liquid immersion "k"

Note: IEC 60079-28 is limited to clause 5.2.2.2 and 5.2.2.3. of 5.2 ("op is").

Noting that Clause 5.2.4 is being subcontracted to SGS Baseefa.