The DM-KEY is a portable alternative of the licensing mechanism provided for ABB Automation Builder Digital Rights Management system as USB device. It contains a SmartCard chip including a secure memory for storing licenses. Licenses can be stored for many products at the same time.

Technical Specifications

- Interface: Hi-Speed USB 2.0 certified, USB 1.1 compatible
- License memory:
  - Data retention: 10 years at room temperature
  - Data endurance:
    - Unit Counter: up to 5 billion decrements
    - Other license parameter: up to 10 million updates to one license
  - Power supply: 5 V bus-powered, 20 mA ... 60 mA
  - Temperature: -25° C ... + 85° C, non-condensing
  - MTBF (Mean Time Between Failures): > 3 Million hours
  - Case/Dimensions: 16,7 mm x 12 mm x 4,5 mm
  - Weight: 1,4 g

Note

Not for use in Outdoor Applications.
Do not use USB cable longer than 3 meters.

We reserve the right to make technical changes or modify the contents of this document without prior notice. With regard to purchase orders, the agreed particulars shall prevail. ABB does not accept any responsibility whatsoever for potential errors or possible lack of information in this document.

We reserve all rights in this document and in the subject matter and illustrations contained therein. Any reproduction, disclosure to third parties or utilization of its contents - in whole or in parts - is forbidden without prior written consent of ABB.