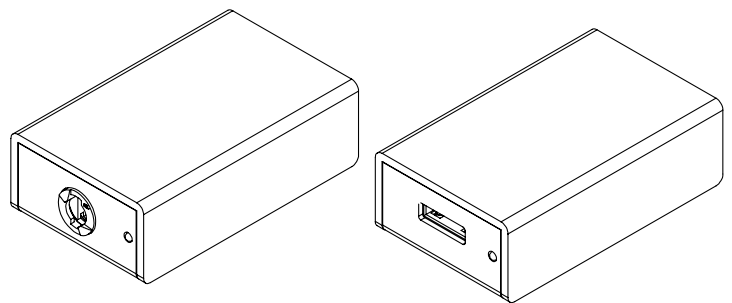
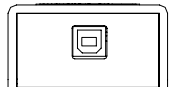
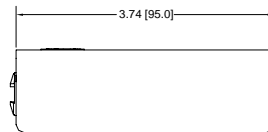
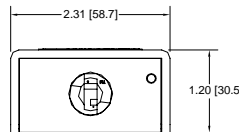


Designed for ease of integration, the KeyLink III and SlimLink III Reader/Writers are stand-alone interface units that connect quickly to host hardware via a standard USB port. The KeyLink III/SlimLink III controllers were designed specifically to provide optimized throughput speeds with our SPI-Flash memory Keys and Tokens. These devices also support interchangeable use of all Datakey Electronics standard serial memory Keys/Tokens including Microwire, I²C and SPI interface protocol versions.¹ Each supported Key is read and/or written by sending commands and data over the communication interface. The Reader/Writer will respond with feedback data and a status response allowing the user to easily monitor the communications with the KeyLink III/SlimLink III. The KeyLink III/SlimLink III Reader/Writers are packaged with a USB cable, software application, and integration documentation. A Development Kit is also available which includes sample source code, Key or Token samples, as well as Keyceptacle[®] or Receptacle samples.

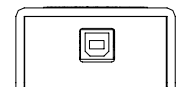
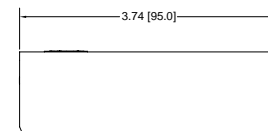
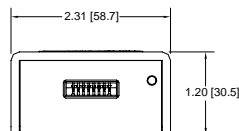
Mechanical	
Contact Life (Receptacle)	KeyLink III: 200,000 SlimLink III: 50,000 insertion/removal cycles min.
Drop Shock	32" drop on carpet-covered concrete. Repeat three times on each axis.
Electrical	
Power Requirements	Supplied through USB 5V, 50mA typical
I/O Connector	Type B USB Interface (1.1 & 2.0 compatible)
Throughput Speeds	Read speed: 4Mbits/sec, typical Write speed: 1Mbits/sec, typical
Environmental	
Storage Temperature	-40° C to 85° C
Operating Temperature	0° C to 70° C
Relative Humidity	5% to 95% (non-condensing)
Supplied Accessories	
Rubber Feet	
Hook and Loop mounting pads	
Manual & Configuration Software on CD	
USB Type A to B M/M 6 feet [1.82m]	
Ordering Information ²	
KeyLink III	607-0078-000A
SlimLink III	607-0079-000A
KeyLink III Dev. Kit	702-0080-000A
SlimLink III Dev. Kit	702-0079-000A
Optional Stainless Steel Cradle	327-0362-000A



KeyLink™ III



SlimLink™ III



Drawing dimensions are in inches and millimeters [mm]. Dimensions are nominal and subject to manufacturer's tolerances.

NOTES:

- 1: SlimLink™ III does not support the NFX Managed-Memory™ Token - see NFX Interface.
- 2: "A" suffix on part number indicates RoHS compliance.



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