



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



RAFIX 30 FS⁺ - USB feedthrough

1.30.299.021/0700

The USB feedthrough ensures sturdy installation of an easily accessible USB slot in the front panels of controllers and IPCs. The port on the rear accommodates commercially available USB cables with B-type connectors. A sealing cap protects the slot and ensures a degree of protection to IP65. For assembly, simply insert the feedthrough from the front side into the mounting hole and fasten it by means of a ring nut from the rear.



General information

Front ring	stainless steel
Form of collar	round

Dimensions

Dimensions of collar	ø 34.5 mm
Overall height	5.17 mm
Mounting depth	35.5
Mounting hole	30.3 mm
Key grid	min. 35 x 35 mm

Mechanical design

Mounting	threaded ring + adapter
Front connection	USB Type A
Rear connection	USB Type B
Torque for nut ring	1.2 Nm

Other specifications

Ambient temp. operating min.	-25 °C
Ambient temp. operating max.	+70 °C
Storage temperature min.	-40 °C
Storage temperature max.	+80 °C
Operating life	1500 operations cycle
Degree of protection from front side	IP65 (DIN EN 60529) with closed sealing cap
Relative humidity	5 bis 95% (non condensed)
Shock resistance to IEC 60068-2-27 (EN 61131-2)	50 g at 11 ms half sine amplitude
Vibration resistance according to IEC 60068-2-6 (EN 61131-2)	5 g at 10...500 Hz
ROHS compliant	yes
REACH compliant	yes

