RAFI

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 600 68-2-6 (EN 61131-2)	5 g at 10...500 Hz
ROHS compliant	yes
REACH compliant	yes

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3.10 ±0.10

31.50 $^{+0.20}_{0}$

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