

RAFIX 30 FS⁺, USB feed-through, round collar, frontring stainless steel



fields of application

- › Measurement-control-regulation
- › Electrical engineering
- › Mechanical and system engineering
- › Vehicle construction
- › Industrial robots

special features

- › USB-Durchführung z.B. durch Frontplatten
- › Frontseitig USB 2.0 Typ A, rückseitig USB 2.0 Typ B
- › Dichtkappe für Schutzart IP 65 frontseitig



description

RAFIX control components are defined by RAFI as modular elements, including of actuator element, coupling if necessary and individual contact or lighting element.

Actuators (such as pushbuttons, emergency-stop pushbuttons, etc.) have the specified tactility, reset and general function only in combination with the appropriate contact elements.

The USB feed-through guarantees a stable installation of an easily-accessible USB slot in the front panels of control units and IPCs. Items that can be inserted into this slot include service keyboards or USB sticks in order to perform software updates. Commercially available USB cables of various lengths with type-B plugs can be used for the connection on the rear.

The slot is protected by a sealing cap and this cap ensures IP 65 degree of protection. The feed-through is simply installed by inserting it through the assembly hole from the front and then using a threaded ring on the rear side to fix it into place. The mounting depth is 27.7 mm. The customer can freely choose the front ring color of the USB feed-through so that it matches the design requirements.

USB 2.0

Terminal: USB type A on the front, USB type B on the rear

technical data

› general

Scope of delivery	Adapter and threaded ring
Front ring color	stainless steel
Collar shape	round
Operating temperature, min.	-25 °C
Storage temperature, min.	-40 °C
Operating temperature, max.	70 °C
Storage temperature, max.	80 °C
illuminated	No
Packaging	Box

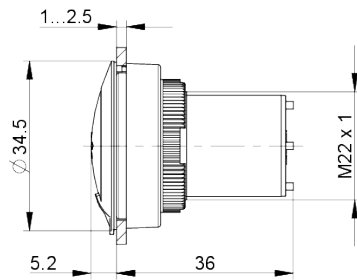
direct links

- › RAFI eCatalog

Packaging unit	2 pcs.
net weight	18.4 g
Degree of protection, front side, according to DIN EN 60529	IP65
UL Enclosure Type Rating front side	type 1 type 4X
Environment resistance	IEC 60068-2-14 IEC 60068-2-30 IEC 60068-2-33 IEC 60068-2-78
MOQ order	2
RoHS compliant	Yes
REACH compliant	Yes
> mounting diameters	
Mounting hole	30.3 mm
Mounting depth	35.5 mm
Installation height	5.17 mm
Grid, min.	35 x 35 mm
Outside dimension, length	34.5 mm
Outside dimension, width	34.5 mm
Collar dimension	ø 34,5 mm
> mechanical data	
Fixing	Threaded ring
Threaded ring torque, max.	1.2 Nm

drawings

Dimensioned drawing



Mounting hole drawing

