1.10.118.513/0000



direct links

> RAFI eCatalog

Keylock switch, 16.2 mm, round collar, 1 NO, Gold, Solder terminal, 2 x 90°, latching, key removal position 0

DISCONTINUED



Description

Keylock switches for mounting hole diameter of 16.2 mm, designed to fit LUMOTAST FK and LUMOTAST 75 IP40.

CE

technical data

> general
Collar shape round

3 sec

350 °C

Operating temperature, min. -25 °C

Operating temperature, max. 70 °C

Storage temperature, min. -40 °C

Storage temperature, max. 80 °C

illuminated No

Soldering time for manual

soldering, max.

Soldering temperature for manual

soldering

Soldering Manual soldering

Packaging Box
Packaging unit 2 pcs.

Operating life 50,000 cycles B10 65,000 cycles

Minimum order quantity (MOQ) 10 pcs.

RoHS compliant Yes

REACH compliant Yes

Country of origin HU

> mounting diameters

Outside dimension, length 18 mm
Outside dimension, width 18 mm
Mounting hole 16.2 mm
Mounting depth 39.5 mm
Installation height 7.5 mm
Collar dimension 18 mm

> mechanical data

Key removal position 0

Terminal on the rear Solder terminal Fixing Threaded ring

The information in this data sheet only contains general descriptions and / or performance features, which may not apply precisely as described to the respective application, and which my change due to further product enhancements. The technical data, illustrations and other information about our products are the mere results of individual technical testing. These descriptions and other product features are only binding if they expressly agreed upon at the time of the conclusion of a binding contract. In all other cases, we reserve the right to make technical changes as well as changes of availability. Pictures and other graphic illustrations are approximations only. All product names may be trademarks or brand names of the RAFI Group or any other sub-supplier of RAFI. The use of such by any third parties for their own purposes may infringe the rights of the respective entity holding those rights.

date: Aug 23, 2025 page: 1/2

RAFI GmbH & Co. KG

Ravensburger Str. 128-134 88276 Berg / Ravensburg Germany www.rafi-group.com, info.headquarters@rafi-group.com

1.10.118.513/0000



Actuation function latching Operating torque, max. 1.8 Nm Threaded ring torque, max. 0.8 Nm Rotating angle $2 \times 90^{\circ}$ Contact function 1 NO

Contact system Bridge-sliding contact

Contact material Gold
Solderability Yes
Locking position 5001

Key lock Micromec

> electrical data

Rated voltage, min. 5 V
Rated voltage, max. 35 V
Rated current, min. 0.05 A
Rated current, max. 0.1 A