



E-BOX XL MODULAR, housing, 3 installation points, 22.3 mm, M20 to the side, light gray

NEW



Description

The E-BOX XL MODULAR as a supplement to the E-BOX MODULAR is an enclosure concept with 3 to 6 installation points for all RAFIX 22 FS+/FSR control devices. It is used where individual control devices are required at remote locations - for example, emergency stop applications along a production line or at a safety fence. The compact dimensions of the E-BOX XL are based on the edge dimensions of a 40 mm profile rail. Installation is quick and easy - thanks to the modular system consisting of the lower and upper housing sections, QC contact blocks and RAFIX 22 FS+/FSR actuators, which are installed and wired manually.

Individually configurable and combinable

- > Use of RAFIX 22 FS+ actuators and RAFIX 22 FS QC switching elements for any installation location
- > Manual wiring with cable gland (Ø 7-13mm clamping range)
- > RAFIX 22 FS+ / RAFIX 22 FSR actuating elements, RAFIX 22 FS+ QC switching elements, LED clips and blade receptacles must be purchased separately

Scope of delivery

Lower housing section, upper housing section, cable gland, emergency stop adhesive label and screws for the housing connection

Assembly

Detailed installation instructions for the E-BOX XL MODULAR are available in the "Downloads" section.



technical data

> general

Scope of delivery Quick-Start-Guide

Installation points 3 pcs.

Color light gray

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: Jun 16, 2025 page: 1/4

RAFI GmbH & Co. KG





Operating temperature, min. -25 °C

Operating temperature, max. 70 °C Storage temperature, min. -40 °C

Storage temperature, max. 80 °C

Packaging Box Packaging unit 1 pcs. net weight 217 g Degree of protection, front side, IP65

according to DIN EN 60529

Degree of protection, rear side, IP65

according to DIN EN 60529

07 Impact resistance IK Protection class Ш

Minimum order quantity (MOQ) 5 pcs. RoHS compliant Yes REACH compliant Yes

> mounting diameters

Outside dimension, length 266 mm Outside dimension, width 42 mm Outside dimension, height 40 mm Mounting hole 22.3 mm

> mechanical data

Fixing Screw

Terminal on the rear M20 to the side direct links

> RAFI eCatalog

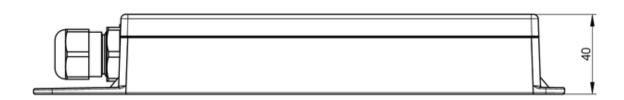
RAFI GmbH & Co. KG



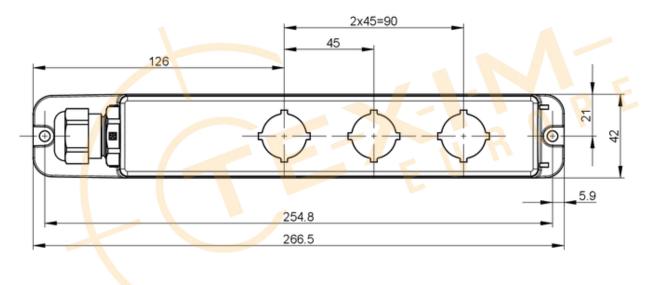


drawings

Dimensioned drawing



Dimensioned drawing

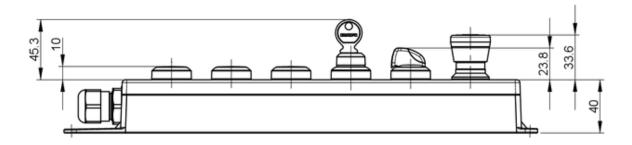


RAFI GmbH & Co. KG

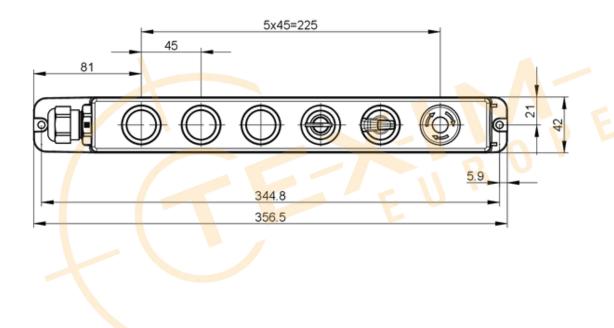




System drawing



System drawing



Disclaimer

ALL PRODUCTS, PRODUCT SPECIFICATIONS AND DATA ARE SUBJECT TO CHANGE WITHOUT NOTICE TO IMPROVE RELIABILITY, FUNCTION OR DESIGN OR OTHERWISE.

Texim Europe B.V. its affiliates, agents, and employees, and all persons acting on its or their behalf (collectively, "Texim"), disclaim any and all liability for any errors, inaccuracies or incompleteness contained in any datasheet or in any other disclosure relating to any product.

Texim makes no warranty, representation or guarantee regarding the suitability of the products for any particular purpose or the continuing production of any product.

It is the customer's responsibility to validate that a particular product with the properties described in the product specification is suitable for use in a particular application.

Parameters provided in datasheets and / or specifications may vary in different applications and performance may vary over time.

All operating parameters, including typical parameters, must be validated for each customer application by the customer's technical experts.

Please contact us if you have any questions about the contents of the datasheet.

This may not be the latest version of the datasheet. Please check with us if a later version is available.



Texim Europe - contact details



Headquarters & Warehouse

Elektrostraat 17 NL-7483 PG Haaksbergen The Netherlands

T: +31 (0)53 573 33 33 E: info@texim-europe.com Homepage: www.texim-europe.com







The Netherlands

Elektrostraat 17 NL-7483 PG Haaksbergen

T: +31 (0)53 573 33 33 E: nl@texim-europe.com



Belgium

Zuiderlaan 14, box 10 B-1731 Zellik

T: +32 (0)2 46<mark>2 0</mark>1 00 E: belgium@texim-europe.com



UK & Ireland

St Mary's House, Church Lane Carlton Le Moorland Lincoln LN5 9HS

T: +44 (0)1522 789 555 E: uk@texim-europe.com



Germany

Bahnhofstrasse 92 D-25451 Quickborn

T: +49 (0)4106 627 07-0 E: germany@texim-europe.com



Germany

Martin-Kollar-Strasse 9 D-81829 München

T: +49 (0)89 436 086-0 E: muenchen@texim-europe.com



Austria

Warwitzstrasse 9 A-5020 Salzburg

T: +43 (0)662 216 026 E: austria@texim-europe.com



Nordic

Stockholmsgade 45 2100 Copenhagen

T: +45 88 20 26 30 E: nordic@texim-europe.com



Italy

Martin-Kollar-Strasse 9 D-81829 München

T: +49 (0)89 436 086-0 E: italy@texim-europe.com