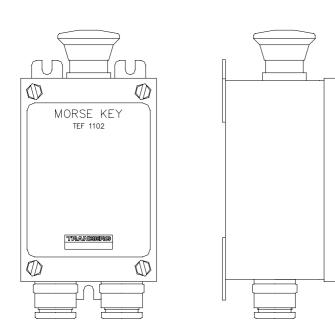
# TEF 1102 MORSE KEY USER MANUAL



## IMPORTANT

Read this instruction carefully before installing the product



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TRANBERG®

#### INTRODUCTION

Thank you for purchasing this product! For installation, maintenance and assurance of a long life of this product, please follow this manual.

#### **TOOLS REQUIRED**

Regular tools required for installation:

- PZ 2 screwdriver when connecting the cable on the switch.
- 10 mm wrench when assembling the morse key.
- 8 mm straight screwdriver when opening the lid.
- 7 mm socket wrench -for earth screw.
- 24 mm wrench when assembling the lock nut.

#### APPLICATIONS

- Morse key with 2 pole switch for utside mounting.
- For use outdoor on bridge wings for signalling by signal light

## **CONTENT IN BOX**

The product is fully assembled, and ready for installation.

## **MAINTENANCE INSTRUCTIONS**

The product should be inspected according to Company routines. The manufacturer suggests regular check for water intrusion/condensation which should be removed immediately. Check the drain plug / drain hole function.

#### SAFETY PRECAUTIONS

Note that changes made to the product and/or installation of components which do not conform to the approval, may be a safety violation. The manufacturer will in no circumstance be held responsible for such activity.

For your health and safety, always use safety gear suited for the task. Be certain to follow codes, regulations and/or specific procedures that are related to the installation.

#### **APPROVALS**

Not applicable

## **INSTALLATION INSTRUCTIONS**

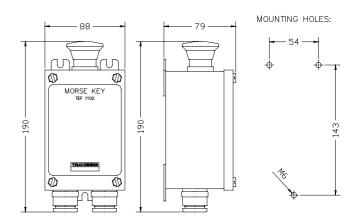
Install the product with the button facing upwards.

Ensure the cable glands provides a proper seal towards the cables. Change the gaskets in the glands if required.

Unused cable glands should be replaced with a cable gland.

Terminate the cables directly to the switch.

For safety reasons, ensure both conductors are terminated to the 2-pole switch.



SPARE PARTS	
Description	Rart No.
Push button	3265
Cable gland	6142 915

#### **TECHNICAL DATA**

Material:	Electro polished stainless steel SS316L
IP-rating:	IP66
Supply voltage:	24 - 250V
Max load:	120W
Weight:	0,8 kg.

