



Coil, Series CO1

- M8, coil kit
- Coil width 15 mm
- Power consumption DC 2.2 W



Connector standard DIN EN 60947-5-2 electrical connections See table below Ambient temperature min./max. -10 ... 50 °C Protection class acc. to DIN EN 61140 Class III

IP65

Electrically

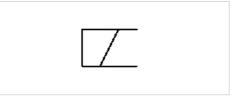
Protection class With valve plug

connector/plug

Duty cycle ED 100 %

LED status display Yellow

Weight 0,025 kg



Technical data

Part No.	electrical connections	Operational voltage	Voltage tolerance
		DC	DC
R422101603	Plug, M8x1, 4-pin	24 V	-10% / +10%
R422101604	Plug, M8x1, 3-pin	24 V	-10% / +10%

Part No.	Power consumption	
	DC	
R422101603	2,2 W	
R422101604	2,2 W	

Technical information

Please note that the coils are only compatible with TC series valves that were produced starting in 2011.

Technical information

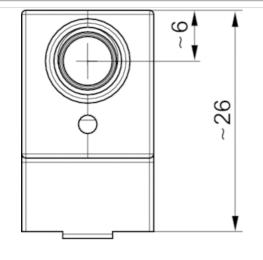
Material			
Housing	Polyamide		

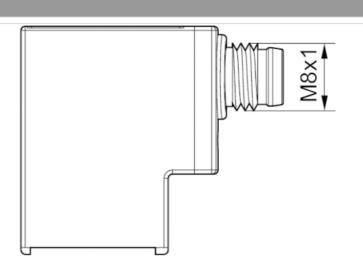


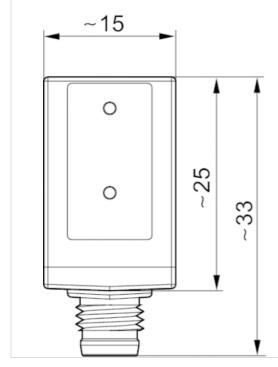


Dimensions

Dimensions







Efficient pneumatic solutions, our program: cylinders and drives, valves and valve systems, air supply management



Visit us: Emerson.com/Aventics

Your local contact: Emerson.com/contactus



Emerson.com



Facebook.com/EmersonAutomationSolutions



LinkedIn.com/company/Emerson-Automation-Solutions



Twitter.com/EMR_Automation

An example configuration is depicted on the title page. The delivered product may thus vary from that in the illustration. Subject to change. This Document, as well as the data, specifications and other information set forth in it, are the exclusive property of AVENTICS GmbH. It may not be reproduced or given to third parties without its consent. Only use the AVENTICS products shown in industrial applications. Read the product documentation completely and carefully before using the product. Observe the applicable regulations and laws of the respective country. When integrating the product into applications, note the system manufacturer's specifications for safe use of the product. The data specified only serve to describe the product. No statements concerning a certain condition or suitability for a certain application can be derived from our information. The information given does not release the user from the obligation of own judgement and verification. It must be remembered that the products are subject to a natural process of wear and again.

The Emerson logo is a trademark and service mark of Emerson Electric Co. Brand logotype are registered trademarks of one of the Emerson family of companies. All other marks are the property of their respective owners.

2020 Emerson Electric Co. All rights reserved.

