

Electric controller MEG-C

Electric controllers are used for actuating/controlling mechatronic modules and systems without integrated electronics. The MEG-C controllers are offered by SCHUNK in the versions MEG-C40, MEG-C50, and MEG-C64 for MEG EC grippers.



Description of function

The MEG-C controller is an electronic device that is used to actuate/control the MEG-EC mechatronic grippers.

Your advantages and benefits

Mounting on DIN rail

for quick installation in the control cabinet

High accuracy and flexibility

for positioning processes with, for example, accurate positioning or exact force control

Easy actuation

Actuation via digital inputs/outputs, analogue value specification

Field of application

Application in a clean environment in connection with the corresponding SCHUNK MEG grippers



1 2-finger parallel gripper MEG-EC

2 MEG-C controller

General information

Warranty
24 months

Notes

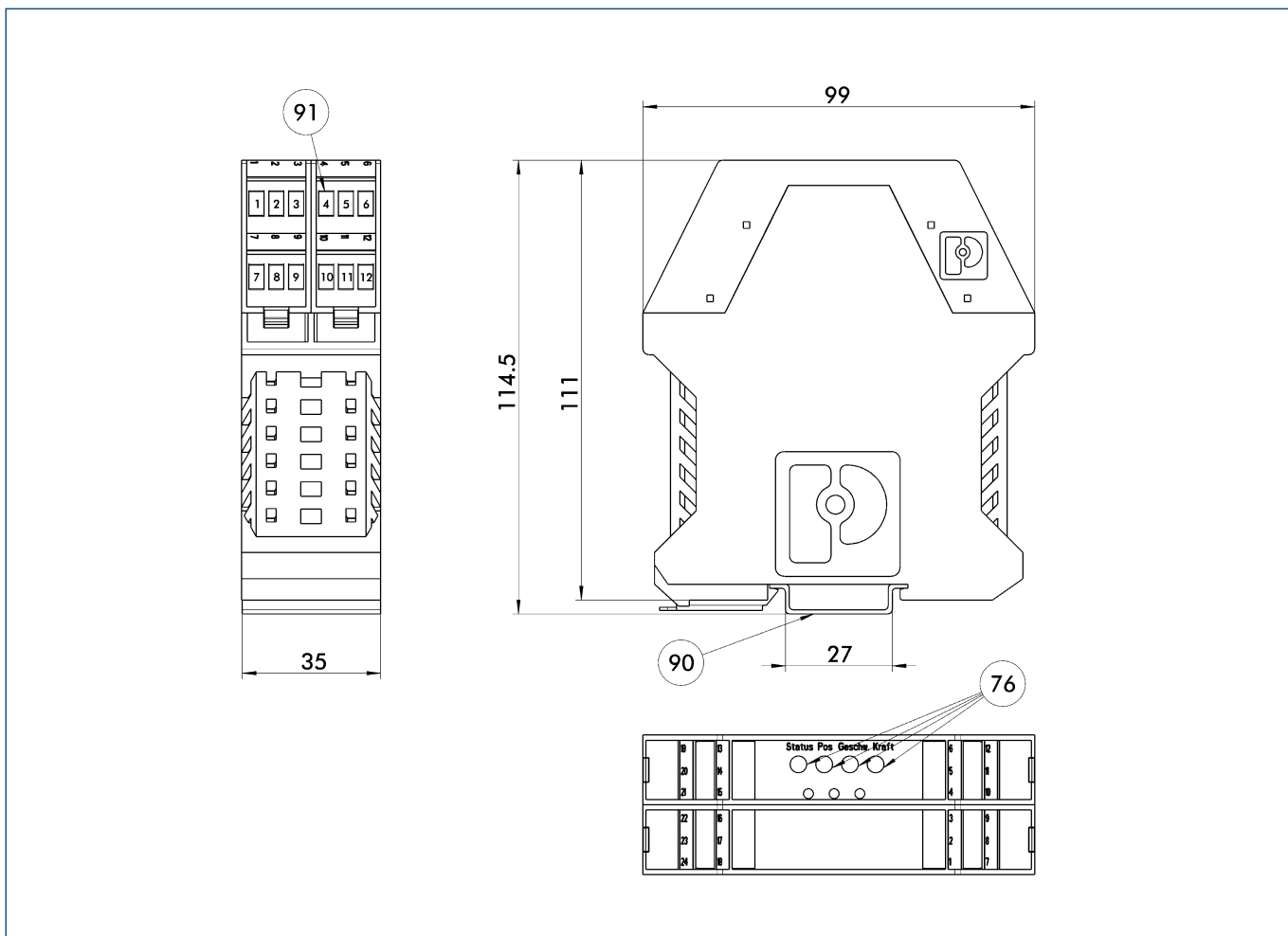
The MEG-C controllers are designed for installation in industrial control cabinets.



Technical data

Description	MEG-C		
Version	MEG-40 EC	MEG-50 EC	MEG-64 EC
ID	0307004	0307005	0307006
General technical data			
Protection class		IP30	
Power supply (logic)	[VDC]	24	
Power supply (load)	[VDC]	24	
Nominal/max. current (load)	[A]	1.0/1.5	2.0/5.0
Weight	[kg]	0.3	
Dimensions (W x H x D)	[mm]	35/99/114,5	
Min./max. ambient temperature	[°C]	-10/65	
Type of mounting		DIN rail	
Motors/modules/systems		MEG	
Supported types of encoder		-	
Control types/functions			
Position control		Yes	
Speed control		No	
Current control		Yes	
Force control		Yes, using current value	
Technological functions	Actuation directly via digital I/Os, parameter specificatino via analogue values		
Safety functions		-	
Interfaces			
Number of digital inputs/outputs		4/3	
Number of analogue inputs/outputs		3/1	
Type/number/connection field bus		-	
Type/number/connection field bus		-	
Type/number/connection of parameterisation		-	
Type/number/connection of parameterisation		-	
Type/number/connection of parameterisation		-	
Tools			
Software		-	

Main view



- 76 LEDs
- 90 DIN rail for mounting
- 91 Terminal strips

