## Rotary drive, large packaging

HH-K-GVP Part no. Article no. 080326 Catalog No.



**Delivery program** 

Basic function			Components
Part group reference			AT4
Product range			Actuators
Function			Actuating rod
Description			For adding R-AT4 rotary drive With plastic rod Not to be used as a safety position switch
Max. operating speed lateral			1.4
Lever length	I	mm	190
For use with			R-AT4

# **Technical data**

### General

Standards		IEC/EN 60947
Climatic proofing		Damp heat, constant, to IEC 60068-2-78; damp heat, cyclical, to IEC 60068-2-30
Mounting position		As required
Terminal capacities	$mm^2$	
Solid	mm <sup>2</sup>	1 x (0.75 - 2.5) 2 x (0.75 - 1.5)
Flexible with ferrule	mm <sup>2</sup>	1 x (0.5 - 1.5) 2 x (0.5 - 1.5)

# Contacts/switching capacity Rated impulse withstand voltage

Rated impulse withstand voltage	U <sub>imp</sub>	V AC	6000
Rated insulation voltage	Ui	V	500
Overvoltage category/pollution degree			III/3
Rated operational current	l <sub>e</sub>	Α	
AC-15			
24 V	I <sub>e</sub>	Α	10
220 V 230 V 240 V	I <sub>e</sub>	Α	6
380 V 400 V 415 V	l <sub>e</sub>	Α	4
DC-13			
24 V	I <sub>e</sub>	Α	3
110 V	I <sub>e</sub>	Α	0.8
220 V	I <sub>e</sub>	Α	0.4
Supply frequency		Hz	max. 400
Short-circuit rating to IEC/EN 60947-5-1			
max. fuse		A gG/gL	6
Repetition accuracy		mm	0.02
Mechanical variables			

Mechanical variables			
Contact temperature of roller head		°C	≦ <sub>100</sub>
Mechanical shock resistance (half-sinusoidal shock, 20 ms)			
Standard-action contact		g	5
Snap-action contact		g	2
Operating frequency	Operations/h		≦ <sub>6000</sub>

## Actuation

Mechanical		
Actuating torque of rotary drives	Nm	0.3

## Design verification as per IEC/EN 61439

Technical data for design verification		

Operating ambient temperature min.	°C	C 25
Operating ambient temperature max.	°C	C 70