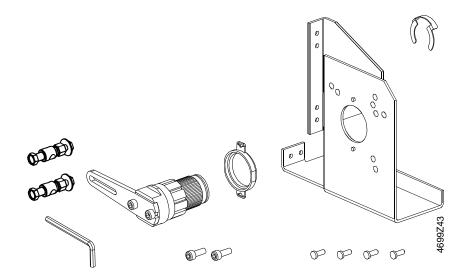
SIEMENS 4<sup>697</sup>



OpenAir™

# **Accessories and Spare Parts** for Air Damper Actuators

ASC...

Overview, functions and applications for GMA and GEB

This overview provides a list of the accessories to functionally enhance the GMA and GEB air damper actuators as well as a list of the spare parts for the actuators

Application examples and important dimensions are contained in the respective mounting installations (see document no.).

### Accessories for rotary actuators

Type	Designation / Delivery	Application		
Document no. (Classific. no.)		Actuator	Function	
<b>ASK71.9</b> 7431902360 (M4614.1)	Universal lever	GMA1 GEB1	<ul> <li>To convert linear movement to rotary movement, for mounting on an adjacent acuator shaft</li> <li>Can be used in connection with ASK71.11, ASK71.13 and ASK71.14</li> <li>Ball joints for push rod of 8 mm diameter</li> </ul>	

Type	Designation / Delivery	Application		
Document no. (Classific. no.)	Designation / Delivery	Actuator	Function	
<b>ASK71.11</b> 7431902370 (M4614.2)	Rotary/linear set for duct and frame mounting  b  c  g  A8x 13  Mex 16  S  Mex 16  S  Mex 16  Mex 17  Mex 16  Mex 16	GMA1 GEB1	To convert rotary movement to linear movement for duct or frame mounting  Ball joints for push rod of 8 mm diameter	
ASK71.13	Rotary/linear set with lever	_	To convert rotary movement to linear movement. Suited for	
	Tapille MG x 16		Direct duct or wall mounting of the actuator via rear mounting     Damper mounting for actuator with additional rotary/linear function	
7431902380 (M4614.3)			Ball joints for push rod of 8 mm diameter	
ASK71.14	Rotary/linear set with lever and mounting plate	-	To convert rotary movement to linear movement	
7431902390 (M4614.4)	Taprile MS x 16		Mounting the actuator on the mounting plate allows for actuator-side duct or frame mounting     Ball joints for push rod of 8 mm diameter	
ASK74.7	Shaft extension		<ul> <li>For extending the drive shaft by up to approx. 240 mm.</li> <li>For drive shafts of 825.6 mm dia. or 618 mm square</li> <li>Minimum shaft length 40 mm</li> <li>Can not be used in connection with ASK73.3</li> </ul>	
<b>ASK75.3</b> 7431902400 (M4614.5)	Weather shield for rotary actuator  a  c  e  d  f		<ul> <li>Provides additional protection of the rotary actuator against dust and splashwater in the case of outdoor application.</li> <li>UV-resistant</li> </ul>	
<b>ASK75.6</b> 7431906630 (M4614.8)	Weather shield for rotary actuator		Provides additional protection to rotary actuator and when mounting in any given position	

Туре	Parismatian (Patienna	Application	
Document no. (Classific. no.)	Designation / Delivery	Actuator	Function
ASC77.1E	External auxiliary switches	GMA1	• ASC77.1E (1 switch)
<b>ASC77.2E</b> 7431904130 (M4615)		GEB1	ASC77.2E (2 switches)

## **Accessories for linear actuators**

Туре	Decimation / Delivery	Application		
Document no. (Classific. no.)	Designation / Delivery	Actuator	Function	
7431902420 (M4653.1)	Linear/rotary set with mounting plate  b c d Taptile M6 x 16	GEB2	<ul> <li>To convert linear movement into rotary movement</li> <li>Mounting the actuator on the mounting plate allows for actuator-side frame or duct mounting</li> <li>Linear limitation by adjusting the clamp on the push rod</li> <li>Ball joints for push rod of 8 mm diameter</li> </ul>	
<b>ASK75.6</b> 7431906630 (M4614.8)	Weather shield for linear actuator		Provides additional protection to linear actuator and when mounting in any given position	

## Actuators for fire and smoke protection dampers

Туре		Application		
Document no. (Classific. no.)	,	Actuator	Function	
ASK79.4 ASK79.5 7431908350 (M4610)	Duct tip for temperature monitoring unit	GNA	• ASK79.4 (72 °C) • ASK79.5 (95 °C)	

## Spare parts for rotary actuators

	Designation / Delivery		Application		
Spare part no.		Actuator	Function		
<b>ASK74.12</b> (S55859-Z103)	Standard shaft adapter compl.	GMA1 GEB1	This shaft adapter is  self-centering  suitable for shafts of 6.420.5 mm diameter		
<b>ASK74.13</b> (S55859-Z104)	Shaft adapter square compl.	_	15 mm		
<b>ASK74.14</b> (S55859-Z105)	har har for the second		12 mm		
<b>ASK74.15</b> (S55859-Z106)	440727.18		10 mm		
<b>ASK74.16</b> (S55859-Z107)			8 mm		
<b>ASK74.22</b> (S55859-Z113)	Accessory kit (set of 10)		Plug indicator  Fixes the position indicator onto the plastic adapter.		
<b>ASK71.01</b> (S55859-Z101)	Accessory kit		<ul> <li>Consisting of:</li> <li>Axial bracket:     Fixes axle adapter in the actuator.</li> <li>Plastic adapter with position indicator:     Required on short damper shafts     (&lt; 20 mm). It is inserted into the shaft     adapter and carries the position     indicator.</li> <li>Position indicator:     It is clamped on the shaft adapter or the     plastic adapter and indicates the air     damper rotational angle of the air     damper.</li> <li>Plug indicator:     Fixes the position indicator onto the     plastic adapter.</li> </ul>		
<b>ASK71.07</b> (S55859-Z118)	Mounting bracket compl., bendable (set of 10)		The mounting bracket is used to prevent the actuator from twisting and is secured with 2 steel screws (4.8 x 13 mm, DIN 7981).		
<b>ASK71.20</b> (S55859-Z122)	Turnkey for manual adjustment (set of 10)	GMA1	Turnkey for the manual adjustment of the shaft adapter.		

Issued by

Siemens Switzerland Ltd

Smart Infrastructure

Global Headquarters

Theilerstrasse 1a

CH-6300 Zug

Tel. +41 58-724 24 24

www.siemens.com/buildingtechnologies

© Siemens Switzerland Ltd, 2015 - 2024

Technical specifications and availability subject to change without notice.