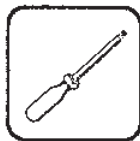
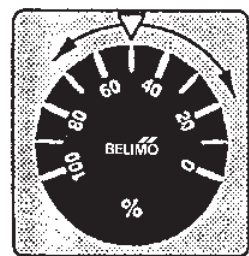


0...100%

1

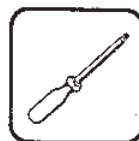


2

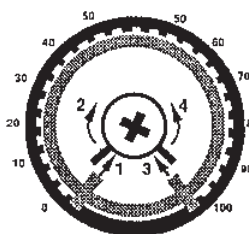


20...70%

1

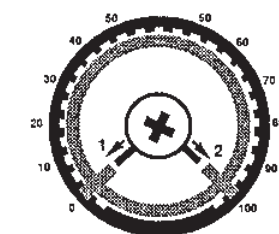


2



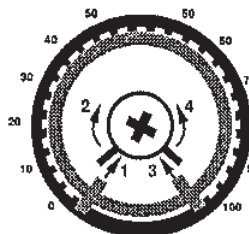
-5...105%

3



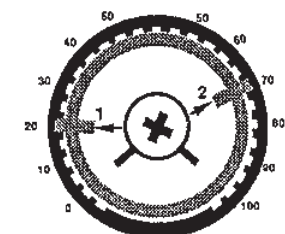
0...100%

4



-5...105%

3



20...70%

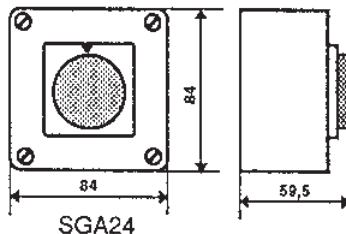
4

BELIMO®

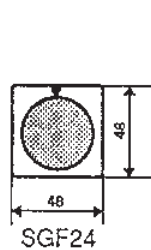
SGA 24, SGF 24

BELIMO®

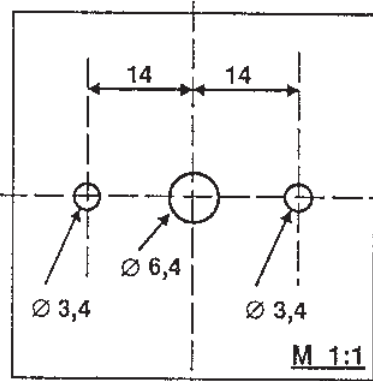
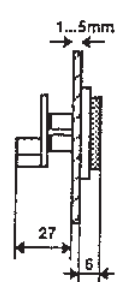
SGA 24, SGF 24



SGA24



SGF24



M 1:1

Stellungsgeber für Aufputz- und Frontmontage
Positionneurs pour montage mural et encastré
Trasduttore di posizione per montaggio
su parete e su pannello frontale
Positioners for surface and flush mounting
Standsteller voor wand- en frontmontage



70081.C

Deutsch

Informationen



Français

Informations



Italiano

Informazioni



English

Information



Nederlands

Informatie



Mit mechanischer Drehwinkelbegrenzung

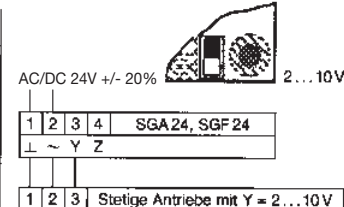
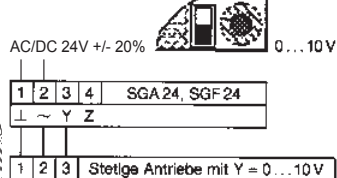
Technische Daten

Speisespannung	AC/DC 24V +/- 20%
Stellsignal Y	0...10V-; 2...10V- (umschaltbar)
Stellbereich	0...100 %
Anschluss	Klemmen (1,5 mm ²)
Ausgangsleistung	für max. 10 Antriebe

Eingang Z:

Zwangssteuerung (Y = 100 %)	Brücke von Kl. 2 zu Kl. 4
Minimal- Stellungsgeber	Reglerausgang an Kl. 4

Anschluss-Schema



Avec limitation mécanique de l'angle de rotation

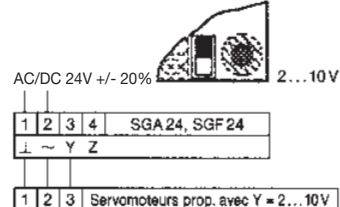
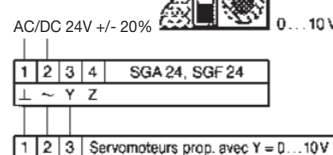
Caractéristiques

Tension d'alimentation	AC/DC 24V +/- 20%
Signal de commande Y	0...10V-; 2...10V- (commutable)
Plage de réglage	0...100 %
Raccordement	bornes (1,5 mm ²)
Puissance de sortie	pour max. 10 servomoteurs

Signal Z:

Position impératives (Y = 100 %)	2 et 4 court-circuitées
Limitation minimale	du régulateur à borne 4

Schémas de raccordement



Con limitazione meccanica dell'angolo di rotazione

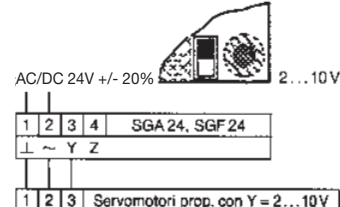
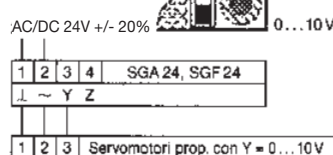
Dati tecnici

Tensione d'alimentazione	AC/DC 24V +/- 20%
Segnale di regolazione Y	0...10V-; 2...10V- (commutabile)
Campo di regolazione	0...100 %
Allacciamento	morsetti (1,5 mm ²)
Potenza in uscita	per max. 10 motori

Entrata Z:

Comando forzato (Y = 100 %)	cavallotto dal morsetto 2 al 4
Per posizionare il minimo	dal regolatore al morsetto 4

Schema d'allacciamento



The rotation angle of the knob can be limited mechanically

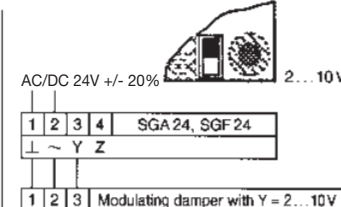
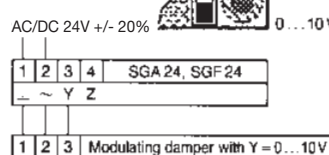
Technical data

Power supply	AC/DC 24V +/- 20%
Control signal Y	0...10V-; 2...10V- (switchable)
Control range	0...100 %
Connection	terminals (1,5 mm ²)
Power output	for up to 10 motors

Input Z:

Over-ride control (Y = 100 %)	link between terminals 2 and 4
Minimum position setting	from controller to terminal 4

Wiring diagrams



Met mechanische draaihoekbegrenzing

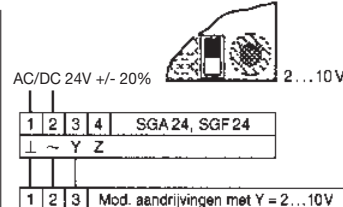
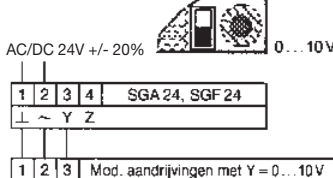
Technische gegevens

Voedingsspanning	AC/DC 24V +/- 20%
Stelsignaal Y	0...10V-; 2...10V- (omschakelbaar)
Regelbereik	0...100 %
Aansluiting	klemmen (1,5 mm ²)
Uitgangscapaciteit	max. 10 aandrijvingen

Ingang Z:

Dwangmatige besturing (Y = 100 %)	brug van kl. 2 naar kl. 4
Minimum standsteller	regelaaruitgang aan kl. 4

Aansluitschema



Toepassing

Voor (afstand) besturing van modulerende stel-aandrijvingen of als minimum standsteller. (Orderste begrenzing van uitgangssignalen uit modulerende regelaars.) Het instelbereik is 0...100 % draaihoek.

Werking

Over de klemmen 1 en 2 wordt de standsteller van de benodigde voedingsspanning voorzien. Proportioneel aan de stand van de draaiknop wordt aan de uitgang (klem 3) een stelsignaal Y gevormd, van naar keuze 0...10V- of 2...10V-, overeenkomende met een standverandering van de aandrijving van 0...100 %. De omschakeling van 2...10V- naar 0...10V- komt tot stand d.m.v. een schuifschakelaar op de gedrukte bedrading. De draaihoek van de instelknop kan **mechanisch begrensd** worden.