

**Temperaturwerte/
Temperature values**

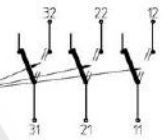
**Drehbereich
Rotation range**
 B11 - 12 = 309°C ±10K
 B21 - 22 = 307°C ±10K
 B31 - 32 = 309°C ±10K

**Arbeitsbeginn
Start**
 B11 - 12 = 70°C ±12K
 B21 - 22 = 68°C ±12K
 B31 - 32 = 70°C ±12K

Temperaturregler bei Spindelstellung Anschlag links gezeichnet/
Thermostat drawn in minimum position

Schallschema
Wiring diagram

Kann bei Anschlag links
auch geschlossen sein/
Can also be closed
off-position



Genehmigte technische Daten/Approved technical data
55.34000.000, B1,901

Bemerkungen/Notes:

Normalklima/Standard atmosphere DIN EN 60068-1 I23-2°C
 Temperaturen sind AUS-Werte/Temperatures are OFF values
 Schaltdifferenz/Differential: 1°±6K
 in Werkembach/E.G.O. standard bath
 Min. Fühlertemperatur/Min. sensor temperature: -10°C
 Max. Fühlertemperatur/Max. sensor temperature: 330°C
 Aus Sicherheitsgründen/for security reasons
 Schmappfeder/snap action spring: NiBe
 Max. Gehäusetemperatur/Max. housing temperature (VDE): 150°C
 Max. Gehäusetemperatur/Max. housing temperature (UL): 120°C
 Min. Biegeradius Kapillarrohr/
 Min. bending radius of capillary tube: 5 mm
 Für Einsatz in Umgebungsbedingungen mit
 normaler Verunreinigung/
 For application with normal pollution level (Typ 1 B C)
 Kunden-Zeichnungs-Nr./Customer drawing-No.:

➡ Korrekturfaktor/correction factor: c = 0,38 (K/K)
 (bez. auf Umgebungtemp./based on ambient temperature)

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.				Material		Scale
.				Surface Texture ISO 1302		
.				General Tolerances ISO 2768-v		
2	CD0001	2010-12-15	CAD	Date	Name	Description
1	E10613	2008-05-08	Create	2007-08-01	SCHUHMAN	EGO Temperaturregler
Chg.	Information No.	Date	Proc.	2008-05-08	SCHUHMAN	EGO Thermostat
F.Rit.	E-09127	2007-08-01	Rel.	2008-05-08	KESSEL, BG	
				Drawing No.	Sh.No.	Ver.
				55.34052.807	901	1 F
Origin	Repl./for 55.34052.800BL-1			Reply	Reference RM	