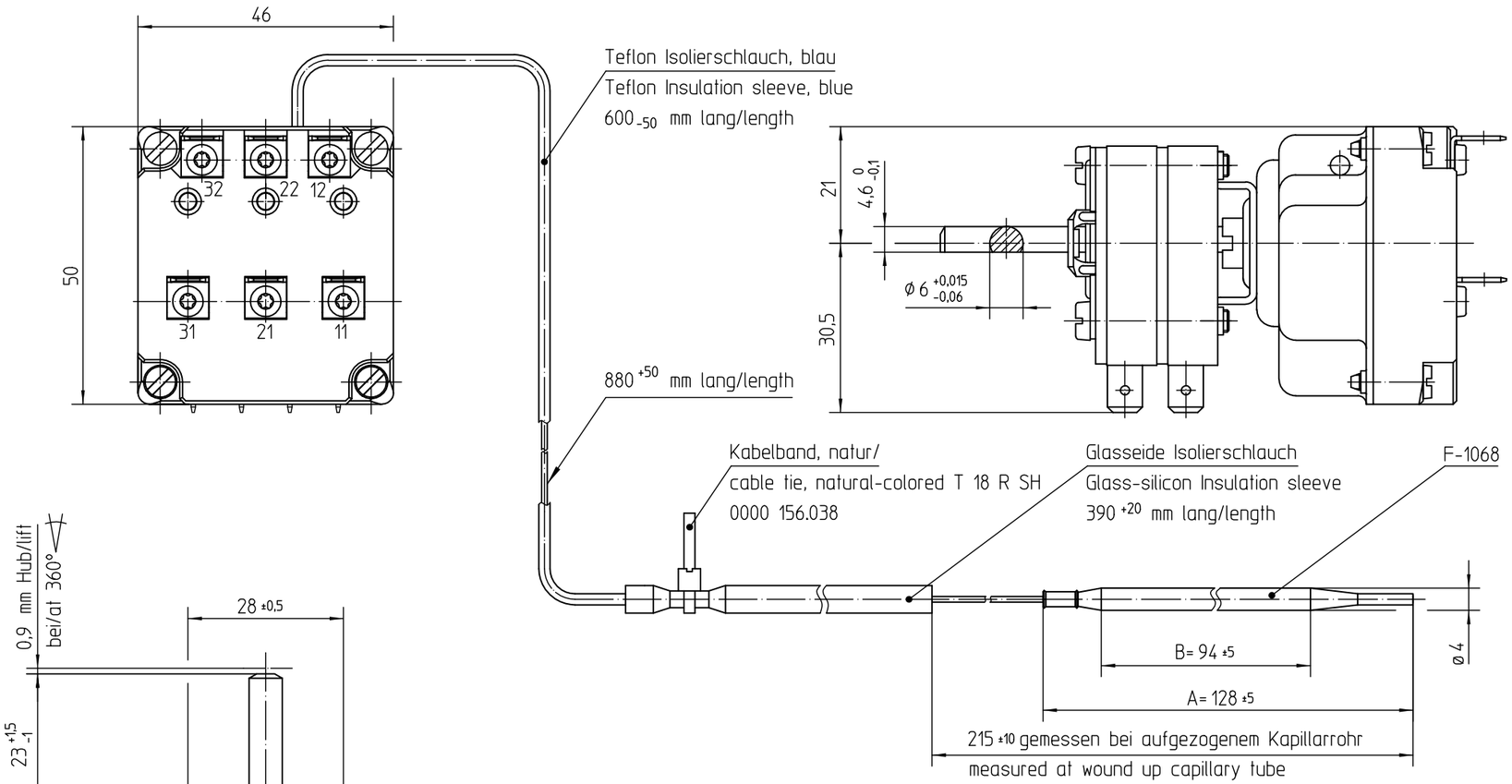
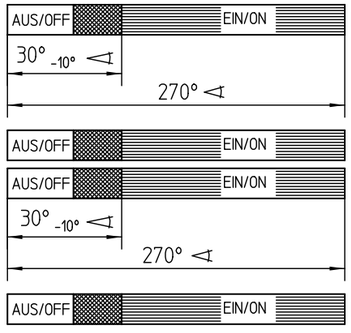
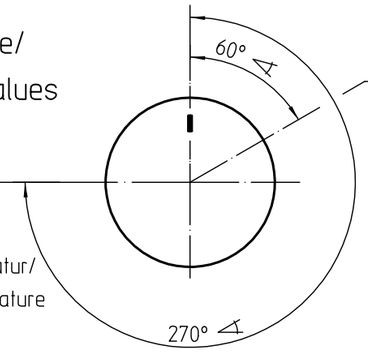
Doc.ID 55.34642.010-901-02-A Doc. status 230 | released
View date 2016-06-24 Viewed by BENDER
Art.ID 55.34642.010-00/00A SAP Status 2F





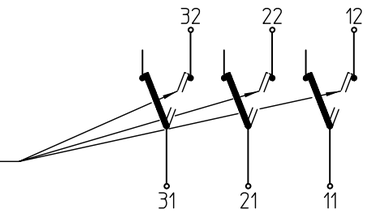
Schaltleistung/Aufsetzschalter/
Switching capacity/Auxillary switch: 16A 400V~
Prüfklasse/Test category I = 10 000 Zyklen/Cycles
Max. Gehäusetemperatur/Max. housing temperature: 120°C

Temperaturwerte/
Temperature values



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

Schaltschema/
Wiring diagram



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

Genehmigte technische Daten/Approved technical data
55.34000.000, Bl.901

Bemerkungen/Notes:

Normalklima/Standard atmosphere DIN EN 60068-1 (23±2)°C
Temperaturen sind ----Werte/Temperatures are --- values
Schaltdifferenz/Differential: (12±6)K
(im Werksnormbad/in E.G.O. standard bath)
Min. Fühlertemperatur/Min. sensor temperature: -10°C (DC)
Max. Fühlertemperatur/Max. sensor temperature: 370°C
(aus Sicherheitsgründen/for security reasons)
Schnappfeder/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.: 631981-1-1

Korrekturfaktor/correction factor: c = 0,36 [K/K]
(bez. auf Umgebungstemp./based on ambient temperature)

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3	E15981	2011-11-02						
2	E15562	2011-06-28	CAD	Date	Name			
1	CD0001	2010-12-15	Create.	2005-04-13	POSOVSKY			
Cha.	Information No.	Date	Proc.	2011-11-02	SCHUHMAM			
F.Rel.	E04611	2005-04-13	Rel.	2011-11-02	KESSELBG			

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Blank No. . EN Mat.No. .
Material .
.
Scale Unit mm
Scale 1:1
Surface Texture ISO 1302
General Tolerances ISO 2768-v

Designation
EGO Temperaturregler
EGO Thermostat
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E·G·O

Drawing No.	Sh.No.	Ver.	Stat.	Sheets	Doc.	Ex.Doc.
55.34642.010	901	2	F	1	.	.

Origin	Repl.for	Repl.by	Ref.
97.55346.019	55.34642.010 Bl001	.	RM