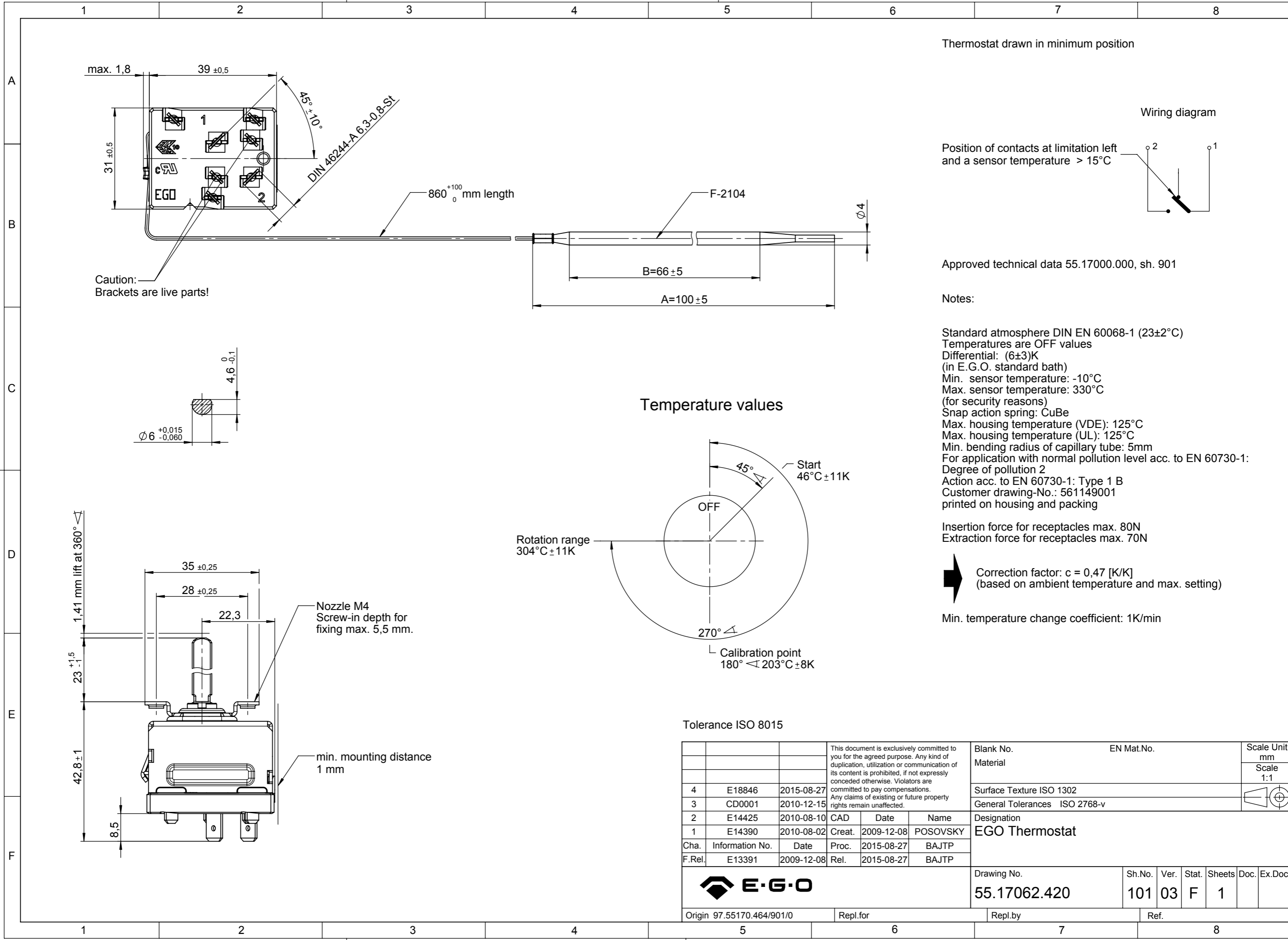


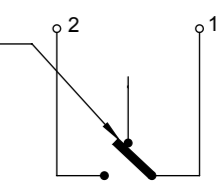
Doc.ID 55.17062.420-101-03-A Doc. status 230 | released
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 Art.ID 55.17062.420-00/69A SAP Status 2F



Thermostat drawn in minimum position

Wiring diagram

Position of contacts at limitation left and a sensor temperature > 15°C



Approved technical data 55.17000.000, sh. 901

Notes:

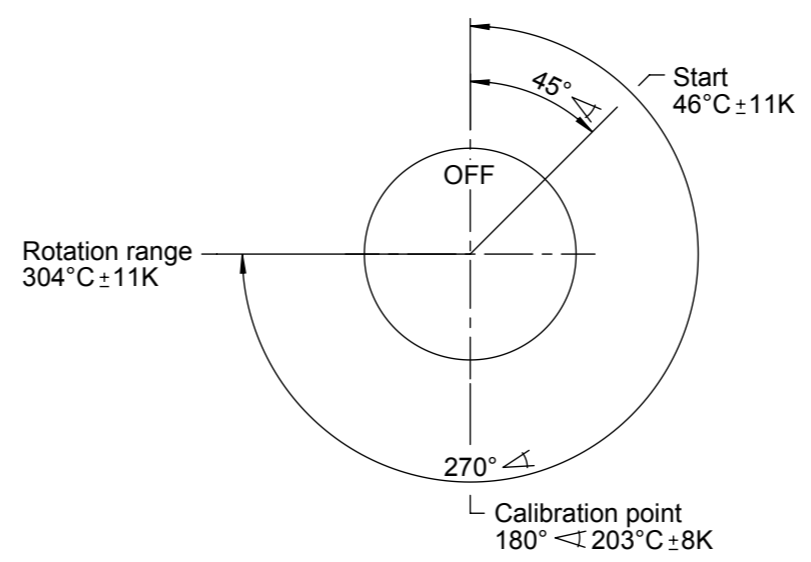
Standard atmosphere DIN EN 60068-1 (23±2°C)
 Temperatures are OFF values
 Differential: (6±3)K
 (in E.G.O. standard bath)
 Min. sensor temperature: -10°C
 Max. sensor temperature: 330°C
 (for security reasons)
 Snap action spring: CuBe
 Max. housing temperature (VDE): 125°C
 Max. housing temperature (UL): 125°C
 Min. bending radius of capillary tube: 5mm
 For application with normal pollution level acc. to EN 60730-1:
 Degree of pollution 2
 Action acc. to EN 60730-1: Type 1 B
 Customer drawing-No.: 561149001
 printed on housing and packing

Insertion force for receptacles max. 80N
 Extraction force for receptacles max. 70N

Correction factor: c = 0,47 [K/K]
 (based on ambient temperature and max. setting)

Min. temperature change coefficient: 1K/min

Temperature values



Tolerance ISO 8015

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				Material		Scale 1:1	
				Surface Texture ISO 1302			
				General Tolerances ISO 2768-v			
				Designation			
				EGO Thermostat			
				Drawing No.		Sh.No. Ver. Stat. Sheets Doc. Ex.Doc.	
				55.17062.420		101 03 F 1	
				Origin 97.55170.464/901/0		Repl.by Ref.	
				Repl.for		8	

