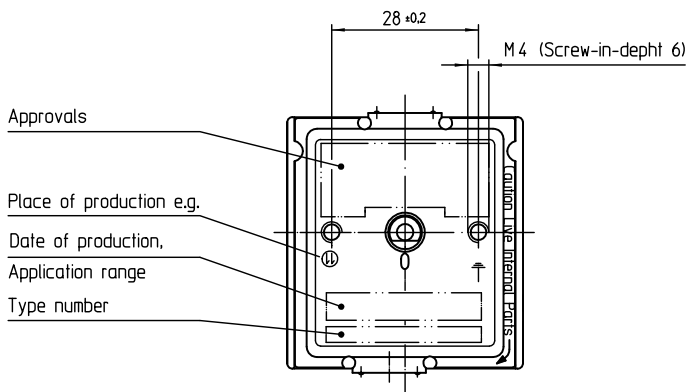
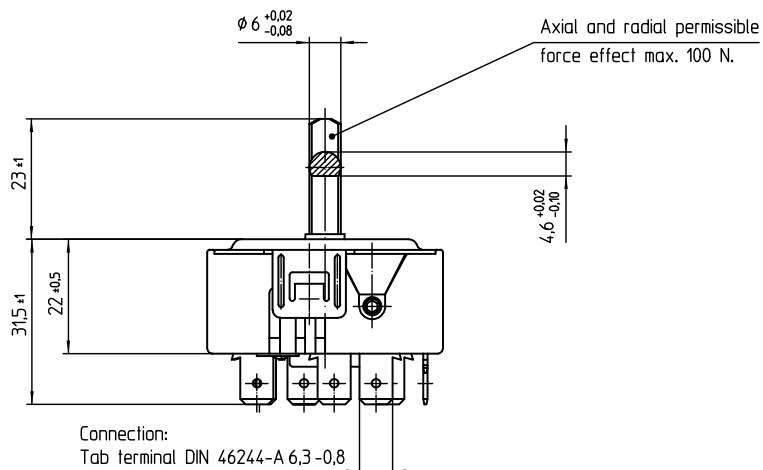
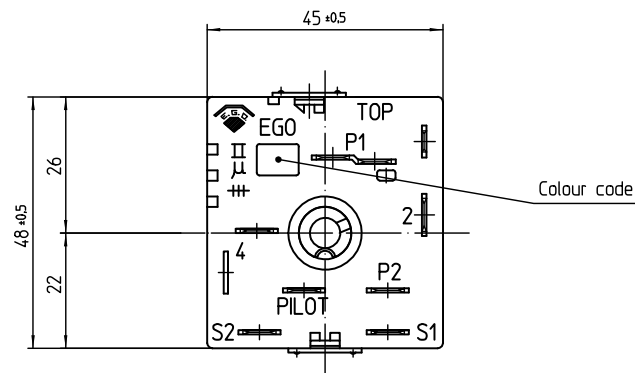
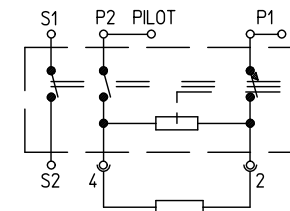




Remarks:

1. The Regulator in built-in condition has to be included in the protective / safety measures of the appliance!
2. Technical wiring instructions of EVU's have to be observed!

Internal circuit diagram in "OFF"-position



Warning.

This control provides for all-pole disconnection of the load, which should be connected between terminals 2 and 4 as shown as on this drawing.

The requirements of the IEE Wiring Regulations (BS.7671) must be observed when the appliance is connected to the electrical supply.

Technical information:

1. Switching capacity for contact
 - P1 - 2 7/400, 13/240 Test Class II micro gap
 - P2 - 4 7/400, 13/240 +++ > 3 mm
 - S1 - S2 0,6/400 +++
2. Max. ambient temperature for endurance 125 °C
3. VDE Tracking Index: KC 250
4. Operating range: 52-308° (clockwise gradient)
5. Output infinitely variable 6-70 % (97.50900.521)
6. Deviation of axle plane surfaces max. ±3° (0-position)

50.57131.010	120	13	green	X	X
50.57111.010	100	13	green	X	X
50.57101.010	200	13	green	X	X
50.57071.010	240	13	blue	X	X
50.57061.010	110	13	green	X	X
50.57031.010	400	7	red	X	
50.57021.010	230	13	—	X	X
50.57011.010	220	13	—	X	X
Type number	V AC Voltage	A Amperage	Colour code	Approvals	

7	F04271	2013-12-11	This document is exclusively committed to you for the agreed purpose. Any kind of duplication, utilization or communication of its content is prohibited, if not expressly conceded otherwise. Violators are committed to pay compensations. Any claims of existing or future property rights remain unaffected.	Blank No. .	EN Mat.No. .	Scale Unit				
6	CD0001	2010-12-15		Material .		mm				
5	F02450	2008-08-06		Surface Texture ISO 1302		Scale 1:1				
4	F01464	2005-11-10		General Tolerances ISO 2768-c						
3	RE0354	1998-10-28		Designation						
2	RE0144	1997-07-17	CAD	Date	Name	EGO Energy-Regulator				
1	ER6701	1995-11-27	Create	1994-02-23	DOSSING					
Cha.	Information No.	Date	Proc.	2013-12-10	SPODJED					
F.Rel.	0577ER	1994-02-24	Rel.	2013-12-10	SPODJED					
			Drawing No.		Sh.No.	Ver.	Stat.	Sheets	Doc.	Ex.Doc.
			50.57001.010		101	04	K	.	.	.
Origin .		Repl.for .		Repl.by .		Ref. .				