

# ETR 5-80



## Ex-temperature regulator

For use with our ex-heaters FSHK 200/300/500 (for example).  
When housing is opened the temperature face value is stepless adjustable on a calibrated scale.

- Working Temp: adjustable +5°C bis +80°C, tolerance 2°C
- Temperature sensor: NTC with 1m Cable ( 2 m possible)
- Rated Voltage: 250 V AC, (125V AC possible)
- Nominal Current: 20 mA
- Max. Switching Current: 6 A (ohmic working resistance)
- Contact Rating: 70 W – 1500 W, (at 115 V = 70 W – 750 W)
- Junction Line: SILFLEX EWKF 4 x 1,0 mm<sup>2</sup>
- Temp Probe Cable: ÖLFLEX ROBUST 215C, 2 x 0,75 mm<sup>2</sup>
- Weight: 0,5 kg
- Ambient Temp: -50°C bis +80°C
- Protection degree: IP 68
- Housing: aluminium, sea-water resistant, varnished

- GOST-R licence: N° POCC DE.ГБ05.В03260
- EC Type-examination certificate no.: PTB 06 ATEX 2041 X
- Explosion-proof according to 94/9/EG: II 2G Ex mb d IIC T4, II 2 D Ex mbD tD A21 IP68 T130°C

