

## EHP 50/80



### Ex-electrical heater 50 Watt / 80 Watt

Heating blocks made of black anodized aluminium designed to be attached directly to manifolds, measuring equipment, control valves and similar instruments. This equipment is heated through thermal conduction which uses less energy than convection heaters. Designed for freeze protection through self-limiting PTC-resistor technique (PTC-Heating cartridge).

Rated output: 50 Watt (T4) / 80 Watt (T3) at 0°C  
 Working voltage: 110 V up to 230 V, 50/60 Hz  
 Connection cable: 1 m silikon cable, 3 x 0.75 mm<sup>2</sup>  
 Connection cable: 1 m silikon vable, 5 x 0.75 mm<sup>2</sup>, with failure alarm opening at <5°C.  
 Surface temperature: T4 = 125°C, T3 = 180°C  
 Protection degree: IP 68  
 Weight: apprx. 0,5 kg

GOST-R licence: N° POCC DE.ГБ05.В03310  
 EC Type-examination certificate no.: ZELM 07 ATEX 0348  
 Explosion-proof according to 94/9/EG: II 2 G Ex d IIC T4/T3. II 2 D Ex tD A21 IP 6x T 135°C / T 200°C

