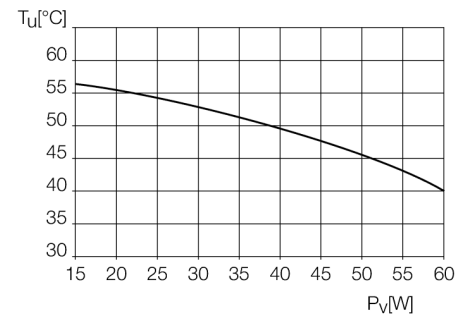


- Stainless steel housing with integrated module rack
- Stainless steel housing with M16 flange plate
- Integrated filter (1 pcs.) and MT18 module rack
- Mini-Combicon terminals for the signal connection level

temperature curve



Type code	EG-VA6555/BV680111
Ident no.	6884089
Ex approval acc. to conformity certificate	PTB 03 ATEX 1028
Device designation	Ⓢ II 2 G Ex e d mb q ib [ia] IIC T4
Housing material	stainless steel 1.4404 (AISI 316L)
Wall thickness	1.5 mm
Housing color	Stainless-steel, unvarnished
Housing surface	grinded and polished (240 grain size distribution)
Sealing material	silicone
Connection mode	Wall mounting
Earthing bolt	M8 x 1.5
Protection class	IP54
Ambient temperature	-20...+53 °C
Relative humidity	≤ 95% at 55 °C acc. to EN 60068-2
Vibration test	acc. to IEC 60068-2-6
Shock test	acc. to IEC 60068-2-27
EMC	acc. to EN 61326-1 (2006) acc. to Namur NE21 (2007)
Dimensions	650x 550x 210 mm
Weight	28000 g