



Special Documentation Cerabar, Deltabar

Use in the drinking water sector (KTW/UBA)

As the manufacturer, Endress+Hauser declares that the sensors listed below are approved for use in the drinking water sector according to the German Drinking Water Ordinance (Trinkwasserverordnung) 2001/German Environment Agency (UBA).

Materials in contact with the medium ¹⁾	Material	Cerabar		Deltabar	
		PMC51B PMC71B	PMP51B PMP71B	PMD55B	PMD75B
Seals	EPDM ²⁾	■	—	■	■
Process membrane/measuring cell	Ceramic Al ₂ O ₃ ³⁾	■	—	—	—
	AISI 316L (1.4435)	—	■	■	■
Process connection/flanges	AISI 316L (1.4404/1.4435)	■	■	■	■
■ Component provided on the device. — Component not provided on the device.					

- 1) The materials in contact with the medium have been tested by independent test institutes for use in the drinking water sector.
- 2) Seals tested according to the "Elastomer Guideline of the German Environment Agency (22/Dec/2011)" and categorized as safe. The organic parts in contact with the medium have been tested according to "DVGW Code of Practice W270 (Nov 2007)" (growth of microorganisms) issued by the German Technical and Scientific Association for Gas and Water (DVGW) and classified into categories D1, D2.
- 3) The ceramic measuring cells have been tested according to the "Enamel/Ceramic Assessment Basis (German Environment Agency 30/Jul/2013)" and categorized as safe.
