

Level Switch - Optical**720.006****FEATURES**

- 500 bar & 400°C options
- EEx option for zones 0, 1 & 2
- Accuracy ± 0.5 mm
- 1/2" BSP standard thread
- Stainless steel wetted parts
- Probes from 25mm to 960mm

See [DataFax 1571](#) for our insertion type with a built-in relay & LED indicator

See [DataFax 1569](#) for our standard model with hygienic fitting option.



Technical data:	Unit	720...0660 720...0680	720...0669 720...0689
Repeatability - Level	mm	± 0.5	± 0.5
Temperature - Product - Ambient	$^{\circ}\text{C}$ $^{\circ}\text{C}$	-60/+250 -40/+95	-269/+400 -40/+95
Operating Pressure	MPa/bar	0-25/0-250	0-25/0-250
Measuring length - standard - maximum	mm mm	25 960	25 960
Material - sensor housing - sensor body - heat-sink - sensor tip		1.4571 1.4301 1.4301 Cladd core glass	1.4571 1.4301 1.4301 Cladd core glass
Weight	kg	0.77	1.07
Electrical connection		screw terminals with wire protection 2.5mm	screw terminals with wire protection 2.5mm
Cable outlet		PG 13.5 blue for Exi	PG 13.5 blue for Exi
Protection		IP65	IP65

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