Lutz Flow Meter HDO 080 with pulse output

for very small flow volumes

- ✓ Housing material metal
- ✓ For very small flow volumes up to 8,3 l/min
- ✓ Compact basic flow meter with 0.3 m connecting cable and plug for connection to external operating unit
- ✓ For neutral liquids, many acids and alkalis, mineral oils, easily inflammable hydrocarbons, solvents, paints and lacquers, etc.
- ✓ With thread connection



Technical data	Type HDO 080 SS/SS
Range of measurement: below 5 mPas above 5 mPas	0.44 /min - 8.3 /min 0.25 /min - 8.3 /min
Temperature	max. 80 °C
Viscosity max.	1.000 mPas
Operating pressure max.	16 bar
Accuracy	below 5 mPas \pm 2.5% of measured quantity above 5 mPas \pm 1% of measured quantity
Reproducibility	± 0.03%
Nominal width	DN 8
Connections: thread/flange	G 1/4 IG
LCD display	Basic flow meter without operating unit (suitable operating unit: BE10/BE10 Ex see accessories)
Materials: Housing Rotors Shaft Seal	Stainless steel (1.4571) Stainless steel (1.4571) Stainless steel (1.4571) FPM (alt, FFPM, EPDM)*
Weight	0.7 kg
Type of protection: Basic flow meter	II 2G Ex h IIB T4 Gb
Order No.	Thread
up to 1.000 mPas	0230-600

Optional: *Additional price seal FFPM Order No. 0230-316 Additional price Seal EPDM Order No. 0230-322