

# Proline Promass 831

## Coriolis flowmeter

- Combines in-line viscosity and flow measurement with extended transmitter functionality
- Multivariable measurement (Mass flow, density, temperature, volume flow, corrected volume flow, reference density, concentration, viscosity)



Nominal diameter  
DN 8 to 80

Max. process pressure  
PN 100

Medium temperature  
-50 to +150 °C

Measuring range: 0 to 180 000 kg/h

Inputs	Status	Outputs
2 modular inputs:	0-20 mA (active)/4-20 mA (active/passive)	4 modular outputs:
		0-20 mA (active)/4-20 mA (active/passive)
		Pulse/frequency/switch output (passive)
		Relay