



Flow Transmitter HAL-A

Paddle wheel flow transmitter with weld-on spigot for measuring liquids and viscous media



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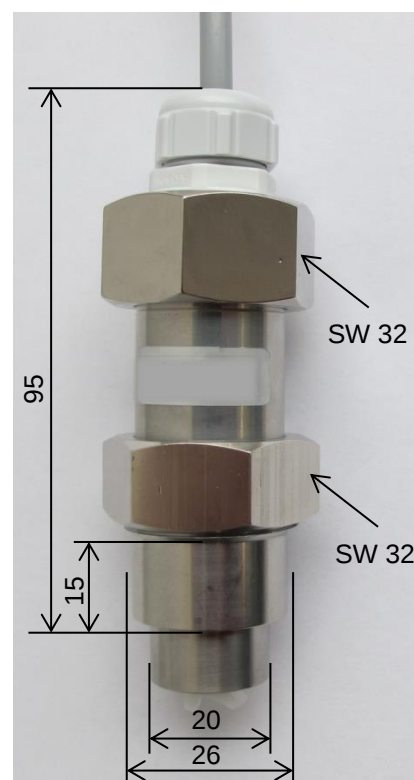
- Paddle wheel transmitter
- With welding neck
- For liquids and viscous media
- Suitable for large diameters



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Paddle wheel flow transmitter with weld-on spigot for measuring liquids and viscous media

Technical data	
Measuring principle	Paddle wheel
Measuring range	0.3 – 5 m/s
Mechanical connection	Set-in nozzle
Material housing	Stainless steel (wetted parts)
Material paddle wheel	POM
Material bearing	Sapphire / Ruby
Material axis	Steel
Protection class	IP 65
Signal transmission	Hall sensor / magnet
Accuracy	±2% of final value
Power supply	12-26V DC
Analog output	4-20 mA
Operating temperature	-40°C - +100°C
Max. pressure	25 bar
Current consumption	50 mA max.
Connection cable	3.2 m long
Electrical connection	White = + power supply (24V DC) Brown = - power supply (24V DC) Green = - analog output Yellow = + analog output



20mA corresponds to the respective full scale value. Lower values can be set on request.

Important instructions!

Technical changes and errors reserved.

Pictures can be similar.

The operating instructions belonging to this device must be observed! Download at www.schmidt-messtechnik.com.