

# OVAL WHEEL METER FLOWAL® PLUS OD



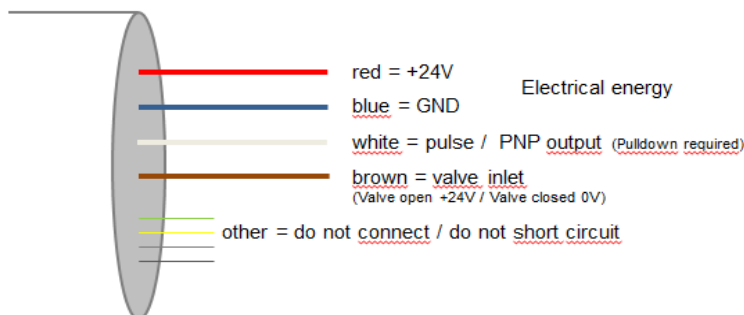
## MAIN CHARACTERISTICS

Product Type:	direct volume meter (Single-Case)
Application:	precise filling of liquids
Measuring accuracy:	< 0.5 % of measured value, for liquids >3 mPa-s
Process temperature:	-10°C up to 120°C
Process pressure:	max. 16bar
Housing material:	stainless steel 1.4571 / 316 TI
Wetted parts:	stainless steel, PEEK
Power supply:	24 VDC
Output / Display:	Pulses Open-Collector PNP
Process connection:	Tri-Clamp, others on request
Special features:	Very high resolution up to 2000 Pulses/l

## MEASURING RANGE

Type	Connection	Measuring range	Pulse pick-up		
			l/min	Pulses / n	Pulses / l
OD 06	Tri Clamp	0.2 - 7	12	~ 2000	~ 233
OD 2	Tri Clamp	1 - 30	20	~ 1000	~ 500
OD 5	Tri Clamp	2 - 60	20	~ 400	~ 400
OD 10	Tri Clamp	4 - 120	20	~ 200	~ 400

## ELECTRICAL CONNECTION



## OUTPUT SIGNAL

24V-pulses for connection to a SPS or counting device

Further information and product variants are available on request