

COMPACT DOSING DEVICE OKT

MAIN CHARACTERISTICS



Product Type:	Compact dosing device with electronic preselection counter
Application:	Precise filling of flammable liquids e.g. varnish, alcohol, etc.
Measuring accuracy:	up to ± 0.5 % of measured value
Process temperature:	-10°C up to 60°C
Process pressure:	up to 10 bar
Housing material:	stainless steel
Wetted parts:	stainless steel
Power supply:	230 VAC / electro pneumatic (by pass-valve)
Process supply / Display:	4-20 mA, 3 digital outputs, printer interface LCD-Display, start / stop button
Process connection:	Flange acc. to DIN or ANSI
Special features:	no inlet and outlet section necessary simple operation, 2-stage switch-off

MEASURING RANGE

Type	Ball valve combination	Flow rate in l/min		Length (mm)
		Initial value	Final value	
OKT 5	DN 25 – DN 10	5	50	620
OKT 10	DN 25 – DN 10	10	100	620
OKT 50	DN 50 – DN 10	30	300	745
OKT 100	DN 50 – DN 10	66	660	815
OKT 200	DN 80 – DN 20	70	700	1184
OKT 400	DN 100 – DN 20	120	1200	1319
OKT 400	DN 100 – DN 25	120	1200	1319
OKT 600	DN 100 – DN 25	300	3000	1419

specifications for viscosity from 0.3 up to 150 mPa·s
measurement of high viscosities up to max. 100.000 mPa·s possible

DISPLAY



OPTIONS

- MODBUS
- additional analogue process supply
 - additional NAMUR inputs
 - additional printer interface

Further information and product variants are available on request

