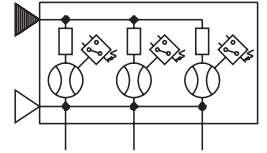




- Subject to modifications -



### OL-single-line distributor VOE-D with delivery monitoring



#### Use:

In OL<sup>®</sup>-lubrication systems that are based on the one-line system

- **Smallest oil volume per time unit as continuous oil flow.**
- **High functional safety because of visual and electrical delivery checking.**
- **Selectable proportioning volume per lubrication point each (11 ... 230 mm<sup>3</sup> per cycle).**
- **Air throughput per lubrication point individually adjustable.**
- **Compact design.**

#### Technical data:

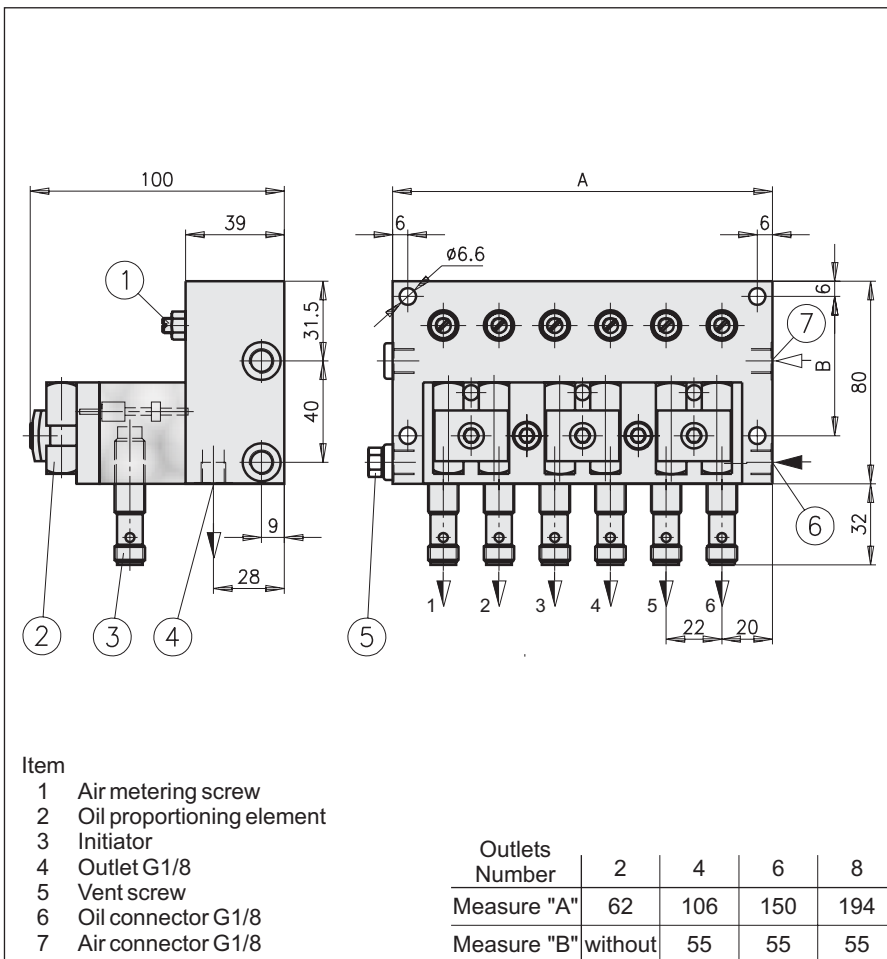
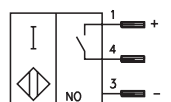
Air operating pressure	
max.:	10 bar
min.:	2 bar
Oil operating pressure	
max.:	45 bar
min.:	Outlet pressure + 20 bar
Oil relief pressure:	< 1,2 bar
Medium:	Oil
Viscosity:	up to 3000 mm <sup>2</sup> /s
Temperature range:	0 ... 70 °C
Material:	Alu / steel
Visual range:	PMMA
Sealing material:	FPM (Viton)
Weight:	
VOE-D/2	0,8 kg
VOE-D/4	1,4 kg
VOE-D/6	2,0 kg
VOE-D/8	2,6 kg

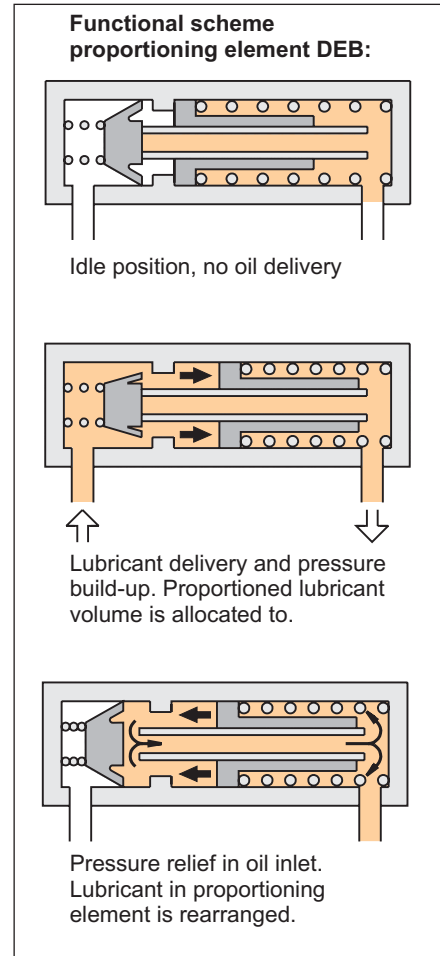
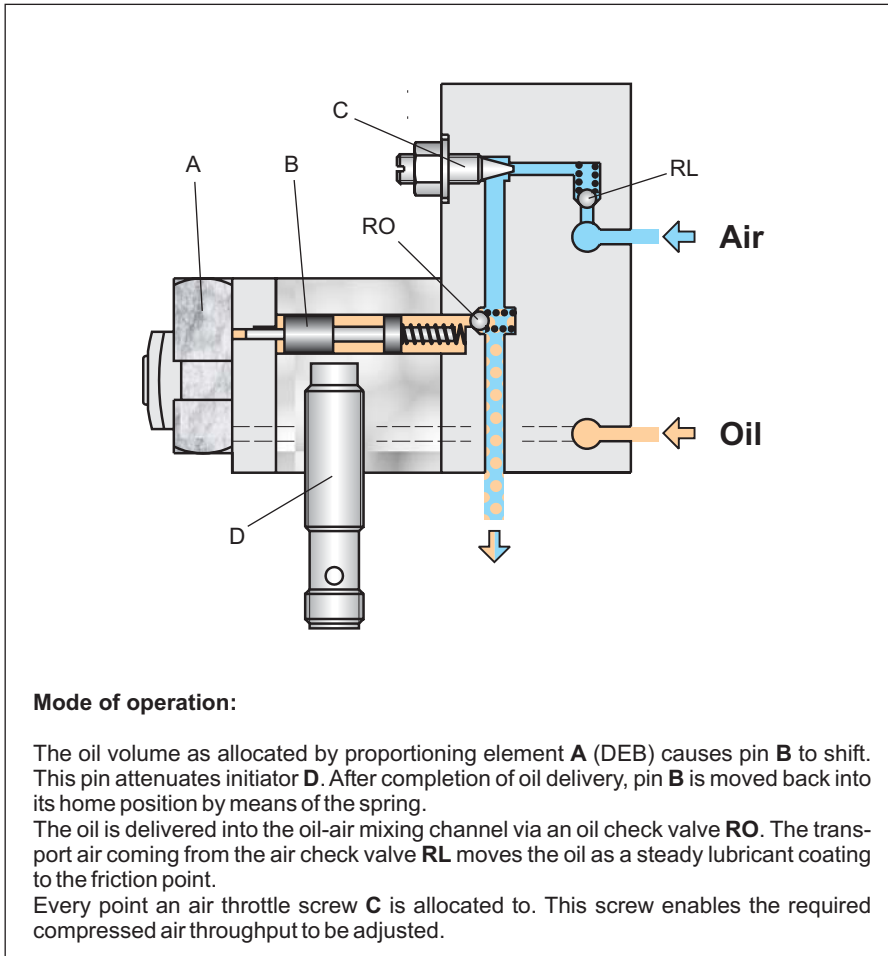
#### Initiator:

Operating voltage:	10 ... 30 VDC
Residual ripple:	≤15%
Load current:	130 mA
System of protection:	IP67
Electrical connection:	

Four-pole unit plug (M12)  
(for matching cable jack see auxiliaries)

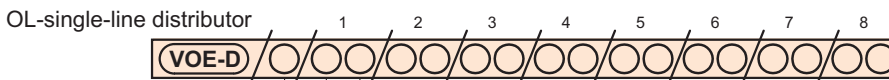
Connection diagram:





- Subject to modifications -

**Purchase-designation:**



Outlets Number		Proportioning volume per point [mm <sup>3</sup> ]		Electrical delivery monitoring
②	④	11 ①	110 ⑤	with initiator
		22 ②	170 ⑥	③
		34 ③	230 ⑦	without initiator
⑥	⑧	57 ④	without ⑧	④
			(Blind element)	

**Spare parts**

**Purchase-no.**

Proportioning element 11	160.222-67
Proportioning element 22	160.224-67
Proportioning element 34	160.228-67
Proportioning element 57	160.234-67
Proportioning element 110	160.216-67
Proportioning element 170	160.218-67
Proportioning element 230	160.236-67
Blind element	160.208-67
Initiator	913.900-07

**Purchase-example:**

OL-single-line distributor with 4 outlets, proportioning volume 57; 110; 230; 170 mm<sup>3</sup> and initiator at point 1, 2, 4.

**Purchase-designation:**

**VOE-D/4/4N/5N/7L/6N**

Cable jack per initiator 913.404-46  
(purchase separately, please)