

RELIEF VALVE

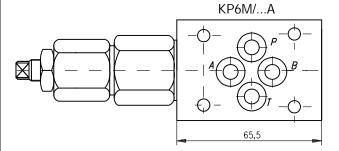
KP6M/...

List: KP6M-1-May 2016

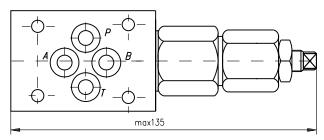
DESCRIPTION

- ✓ Pressure relief valve with pilot operation.
- ✓ Adjustment of the pressure range at line A to T: KP6M/10A, KP6M/20A, KP6M/32A.
- ✓ Adjustment of the pressure range at line B to T: KP6M/10B, KP6M/20B, KP6M/32B.
- ✓ Adjustment of the pressure range at line P to T: KP6M/10P , KP6M/20P , KP6M/32P.
- ✓ Adjustment of the pressure range at line A&B to T: KP6M/10AB , KP6M/20AB , KP6M/32AB.
- ✓ Adjustment of the pressure range at line A to B&B to A: KP6M/10A, KP6M/20A, KP6M/32A.
- ✓ The pressure relief valve protects the hydraulic drives of overloading or damaging by limiting or maintaining a constant pressure. There is a possibility for the pressure range adjustment at a definite range.
- ✓ Mounting surface CETOP3 (NG6)

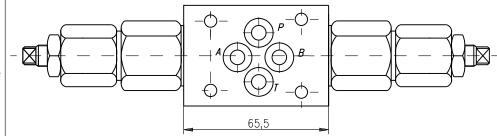
DIMENSIONS

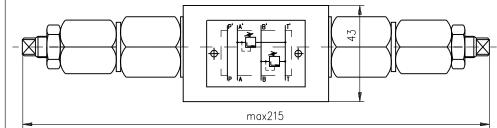


KP6M/...B; KP6M/...P

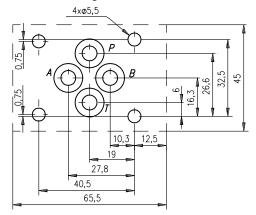


KP6M/...AB2 KP6M/...AB





Mounting surface



We reserve the right to change specifications without notice.

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KP6M-1-May 2016

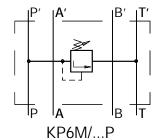


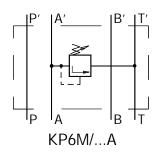
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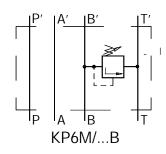
KP6M/...

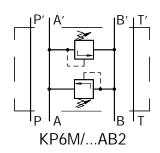
SYMBOL

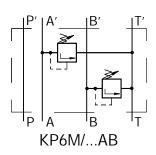
ORDERING CODE











	KP	6	M	/	***	-	***
Relief valve							
Nominal bore 6mm							
Modular mounting							

Rated pressure: up to 100 bar.-10 up to 200 bar.-20 up to 320 bar.-32

Function: at line A to T - A

at line B to T - B at line P to T - P at line A and B to T - AB at line A to B & at B to A - AB2

TECHNICAL DATA

Weight	with one relief valve	1,150kg			
	with two relief valves	1,400 kg			
Rated flow (Dp=2,5 bar.)		20 l/min			
Adjustment of pressure range:					
KP6M/10P , k	KP6M/10A , KP6M/10B ,				
KP6M/10AB, KP6M10AB2		5100 bar			
KP6M/20P , KP6M/20A , KP6M/20B ,					
KP6M/20AB, KP6M20AB2		15200 bar			
KP6M/32P , KP6M/32A , KP6M/32B ,					
KP6M/32AB , KP6M32AB2		20320 bar			
Working liquid-hydraulic oils with characteristics:					
-viscosity		10400 cSt			
-degree of filtration		0,025 mm			
-temperature		-20 + 80°C			

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