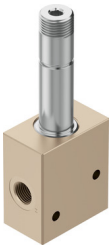
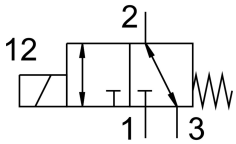
Ventil VOFD-L50T-M32-MN-N14-10-R1-F10

Numar piesa: 4515018





Fisa de date

Caracteristica	Valoare
Functie de ventil	3/2 normal inchis monostabil
Tip de actionare	electric
Latime	28 mm
Debit nominal normal	493 l/min
Racord pneumatic de lucru	1/4 NPT
Presiune de lucru	0 MPa...1 MPa 0 bar...10 bar
Structura constructiva	Ventil cu scaun cu actionare directa
Tip de revenire	arc mecanic
Tip de protectie	IP65
Organizatia emitenta a certificatului	TÜV 968/V 1251.00/21
Latimea nominala	5 mm
Principiul de etansare	slab
Pozitie de instalare	orice
Actionare manuala	fara
Tipul de comanda	direct
Directia de curgere	reversibil
Functie de siguranta	Ventilare sigura
Safety Integrity Level (SIL)	pana la SIL 3 Mod de solicitare redusa
Compatibilitate vacuum	da
b-valoare	0.25
Valoare C	2 000022
Debit de ventilare Kv	0.36 m3/h
Debit Kv, aerisire	0.36 m3/h
Debit nominal normal 2-3	429 l/min
Timp de comutare oprit	60 ms
Timp de comutare pornit	40 ms
Protectie la explozie	Zona 1 (ATEX) Zona 2 (ATEX) Zona 21 (ATEX) Zona 22 (ATEX)
Mediu de operare	Aer comprimat conform ISO 8573-1:2010 [7:2:2]

Caracteristica	Valoare
Temperatura ambientala extinsa	-25 - 60 °C Modul cu cerere redusa
Clasa de rezistenta la coroziune KBK	4 - Mediu coroziv deosebit de puternic
Conformitatea LABS	VDMA24364 zona III
Temperatura medie	-25 °C...60 °C
Temperatura ambianta	-25 °C...60 °C
Greutate produs	560 g
Conector pneumatic 1	1/4 NPT
Conexiune pneumatica 2	1/4 NPT
Conector pneumatic 3	1/4 NPT
Nota privind materialele	Conform RoHS
Material garnituri	NBR
Material carcasa	otel inoxidabil inalt aliat