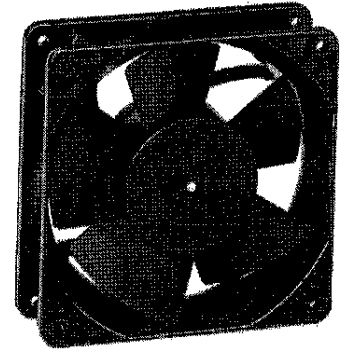


PAPST

Alcatel P/N: 1AB 038810014

4118N/12-00190 DC Axial Fan

Axial fan for DC operation driven by an electronically commutated external rotor motor. Electronic commutation system completely integrated into the motor hub.

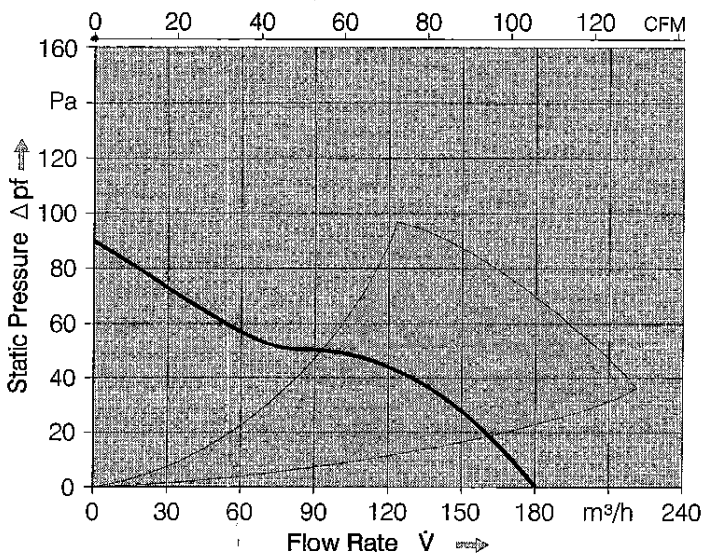
**Features**

- Electronically protected against blocking. Restart after approx. 20 sec.
- Electronically protected against reverse polarity.
- Extremely low EMI.
- Speed sensor signal /12
1 Pulse per revolution, see attachment
- Wide voltage range
36...72 VDC, constant speed for voltage range: 48...72 VDC
- Flying lead 330mm with
3x Contact Berg 76347-301
1x Housing Berg 65240-003
- Fan-Drawing see attachment

General Data

Nominal voltage	V DC	48
Voltage range	V DC	36...72
Nominal speed	min ⁻¹	3200
Max. airflow	m ³ /h	165
Noise free air	dB(A)	49
Current consumption	mA	105
Power consumption	W	5,0
Permanent ambient temperature at max. voltage	°C	-10 ... +70
Fan housing / impeller	Metall / PA 6.6	
Bearing system	Ball bearings	
Mass	g	390

Alle Daten sind Mittelwerte bei Nennspannung. Vorläufige Daten.



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