



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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Nominal data

Type	DV 6318/2TDH4P	
Phase		3~
Nominal voltage	VDC	48
Nominal voltage range	VDC	36 .. 72
Speed (rpm)	min ⁻¹	6500
Power consumption	W	300
Min. ambient temperature	°C	-20
Max. ambient temperature	°C	65
Air flow	m ³ /h	1050
Sound power level	B	8.7
Sound pressure level	dB(A)	77

ml = Max. load · me = Max. efficiency · fa = Free air · cs = Customer specification · ce = Customer equipment
Subject to change



Technical description

General description	3-phase fan drive with
Impeller material	Glass-fiber reinforced PA plastic
Weight	1.05 kg
Dimensions	172 x 51 mm
Housing material	Die-cast aluminum
Part no.	DV 6318/2TDH4P
Airflow direction	Exhaust over struts
Direction of rotation	Counterclockwise, viewed toward rotor
Storage	Ball bearing
Service life L10 at 40 °C	50.000 h
Service life L10 at maximum temperature	27.500 h
Cable	(+) and GND: AWG 18, UL 1007,
Approval	VDE, CSA, UL

[illegible]

Curves

