

Nominal data

Type	5118 NL	
Nominal voltage	VDC	48
Nominal voltage range	VDC	24 .. 60
Speed	min ⁻¹	1400
Power input	W	2.6
Min. ambient temperature	°C	-25
Max. ambient temperature	°C	72
Air flow	m ³ /h	122
Sound power level	B	4.1
Sound pressure level	dB(A)	28

ml = Max. load · me = Max. efficiency · fa = Running at free air · cs = Customer specs · cu = Customer unit
Subject to alterations

Technical features

Mass	0.650 kg
Dimensions	135 x 135 x 38 mm
Material of impeller	Metal
Housing material	Metal
Direction of air flow	Air exhaust over bars
Direction of rotation	Left, looking at rotor
Bearing	Ball bearings
Lifetime L10 at 40 °C	85000 h
Lifetime L10 at maximum temperature	40000 h
Connection line	2 single strands AWG 22, TR 64. Housing with grounding lug for tapping screw M4 x 8 (TORX), with screws.
Motor protection	With electronic reverse polarity protection. The fan runs only if the polarity is correct.
Locked-rotor protection	Electronic blocking protection
Approval	CE

Charts: Air flow

