

Application Questionnaire

Contact

Company	
Saluation	☐ Mrs ☐ Mr
Name	
Surname	
Email	
Phone	

Date

Requirements

	Customer specifications	Comments Micronel
Application		
Blower's exact function		
Life critical application	☐ Yes ☐ No	
Has a malfunction of MSDM (Mini Smart Driver Module) a critical impact?	☐ Yes ☐ No	
New design or replacing existing product	☐ New design ☐ Replacement for 	
Max. air pressure [Pa or mbar] at 0 l/min flow		
Max. air flow [l/min or m³/h] at 0 Pa pressure		
Typical working point, 90% case (pressure at flow)		
Max. working point (pressure at flow)		
Specific flow medium (O2, dust, aggressive gas temperature, humidity, particles, if applicable)		
Acceleration of blower [$\Delta p/\Delta t$]		
Supply voltage (nominal and range) [VDC]		

	Customer specifications	Comments Micronel
Standards (e.g. UL, ISO, EN, ANSI, ...)		
ATEX Protection (If yes, please note protection class)	☐ Yes ☐ No	
Integrated brushless driver needed	☐ Yes ☐ No	
Other specific functions or sensors		
IP sealing		
Is air tightness required?	☐ Yes ☐ No	
Ambient temperature range [°C]		
Other harsh or aggressive environments		
Lifetime L10 [h]		
Noise constraints [dB(A)]		
Space & weight constraints		

Project

	Customer specifications	Comments Micronel
Target price [CHF]		
Annual quantity		
Deadlines		

Extra Notes

Sketches (Please download and save the document for sketch upload)

Upload sketch