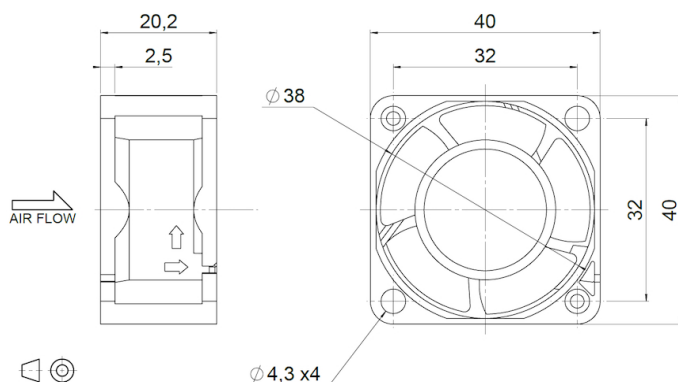
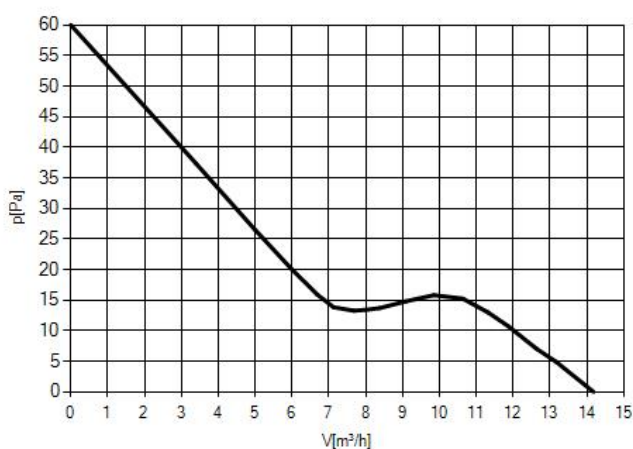




SEA04020B12VH

Air performance



Single wires AWG26, tinned

VCC = red GND = black

FG = black

PWM = blue

No obstruction within 1mm of air intake

Certifications	CE / UL / WEEE
U [V DC]	12 [V]
I _{typ} [mA]	30 [mA]
I _{max} [mA]	65 [mA]
V _{max} [m³/h]	14,4 [m³/h]
P _{max} [Pa]	59,8 [Pa]
Noise [dB(A)]	34 [dB(A)]
Rotation Speed [min ⁻¹]	7000 [min ⁻¹]
Signal / FG [Imp/U]	2 [Imp/U]
PWM	no
Temp. [°C]	-10 [°C] - 70 [°C]
L10/MTTF @ 40°C [h]	40000 [h] - 350000 [h]
Bearing type	Ball bearing
Weight [kg]	0,02

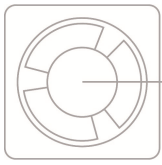
* Noise and rotation speed are subject to deviations due to tolerance.

ORDER INFORMATION

SEA04020B12VH Art.Nr.: 995022126

Technical changes without notice
 17.04.2026

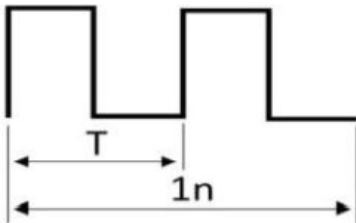
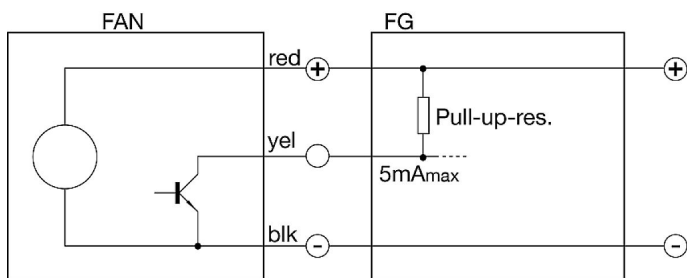
SEPA EUROPE GmbH DE-79427 Eschbach Tel.: +49 7634/59459-0 info@sepa-europe.com



SEA04020B12VH

FG

IMPORTANT: The pulse output is not protected against short circuit and must not be connected to GND or VCC without series resistor. A pull-up-resistor is needed. Insulate not used pulse output!



Run: Low=0.3V max High=VCC
Stop: Low or High
 $T = \text{rpm} / 60 \times [\text{pulses per revolution}]$