

Speed setting via multi-option control input

- Customer can operate input either with PWM signal, analogue voltage, external temperature control module or resistor.
- The control signal-speed characteristics of the fan differ from the standard curve of the A and P inputs (see p. 121).
- To attain the maximum speed, the control wire must be switched against UB.
- The control input is usually combined with an open collector tachometer (Type /2, see page 110).

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Line	Connection	Colour	Assignment / function	Line	Connection	Colour	Assignment / function
1	+	red	Maximum ripple ± 3.5 %	1	Tach	white	Tach output:
	GND	blue	GND				3 pulses / revolution
					0-10 V / PWM	violet	Control input (Impedance 100 kO)