

Variable-Speed motor for pressure control MAI IE2 including PTC

Motor controller for pressure control, with a freely adjustable frequency integrated into multicolored text indicator, PI controller, transducer input 0..10 V, dry protection, electronic protection and surveillance capabilities, a single pump or several pumps can be operated (multi-service pumps 2-4), one alarm relay for each engine controller, dual password protection, error memory, real-time clock, radio noise filter C1 / <3.5 mA; **without Transducer.**

Variant Performance by Motor Current / Voltage Motor			Inverter L200		
Power / current	Motor controllers C = flange	Type B14 / V18 / Fl \varnothing	Motor controller L= flange	Type B5 / V1 / Fl \varnothing	price
0,75kW / 230V	MAI-075E-C	B14/V18 / 120mm	MAI-075E-L	B5/V1 / 200mm	811 €
1,1kW / 230V	MAI-110E-C	B14/V18 / 120mm	MAI-110E-L	B5/V1 / 200mm	921 €
1,5kW / 230V	MAI-150E-C	B14/V18 / 140mm	MAI-150E-L	B5/V1 / 200mm	969 €
2,2kW / 230V	MAI-220E-C	B14/V18 / 140mm	MAI-220E-L	B5/V1 / 200mm	1057 €
0,75kW / 400V	MAI-075D-C	B14/V18 / 120mm	MAI-075D-L	B5/V1 / 200mm	914 €
1,1kW / 400V	MAI-110D-C	B14/V18 / 120mm	MAI-110D-L	B5/V1 / 200mm	966 €
1,5kW / 400V	MAI-150D-C	B14/V18 / 140mm	MAI-150D-L	B5/V1 / 200mm	1020 €
2,2kW / 400V	MAI-220D-C	B14/V18 / 140mm	MAI-220D-L	B5/V1 / 200mm	1087 €
3,0kW / 400V	MAI-300D-C	B14/V18 / 160mm	MAI-300D-L	B5/V1 / 250mm	1211 €
4,0kW / 400V	MAI-400D-C	B14/V18 / 160mm	MAI-400D-L	B5/V1 / 250mm	1405 €

Tools / Accessories	Additional cost in €	
Transducer 0..10 bar (0..10V) AISI 304	MAZ-S060G5614	114,00 €
Transducer 0..16 bar (0..10V) AISI 304	MAZ-S060G5854	114,00 €
Transducer 0..25 bar (0..10V) AISI 304	MAZ-S500,932002572	135,75 €
Transducer cable 2 m with plug M12	MAZ-SK-M12/2	24,00 €
Transducer cable 5 m with plug M12	MAZ-SK-M12/5	32,00 €
Transducer cable 10 m with plug M12	MAZ-SK-M12/10	44,00 €
Transducer cable 30 m with plug M12	MAZ-SK-M12/30	147,00 €
Surcharge Relay for pump running signal	MAZ-LAUF	75,00 €
Surcharge Analog speed output 0-10V per motor	MAZ-ANALOG-A	75,00 €
Surcharge Analog Target input 4-20mA per motor	MAZ-ANALOG-E	75,00 €