

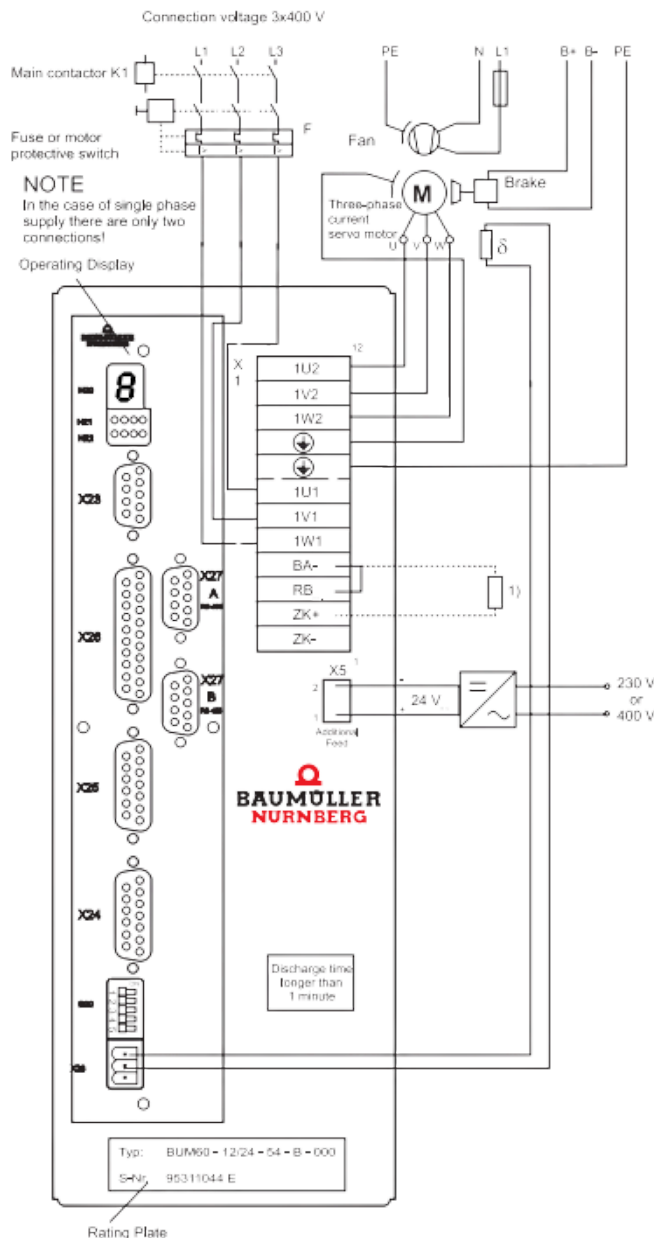
BAUMÜLLER

BUM60-08/16-54-B-
000+BUM60-VC-0A-0001



Typ: **BUM60-08/16-54-B-000**

Eingang: 3AC400V, +10% 50/60Hz
Ausgang: 3AC 0-360V 3X8 Aeff 0-300Hz



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Art.Nr.:233498

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08/16-54-B-000**

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B.3 Electrical Data

	8/16	
Connection voltages ^{1) 8)}	3 x 400 - 480 V _{AC} 50 - 60 Hz, ± 10 %	
Semiconductor fuses (external) ⁹⁾	16 A	
Type of protection	IP 20	
Rated DC Link voltage ²⁾	540 V DC	
DC Link capacitor	220 µF	100 mF
Switch-on: Ready for operation after	≤ 1.5 s	
Frequency to switch on mains ⁷⁾	unlimited	
Output voltage ^{10) 11)}	3 x 0 V _{AC} ... 95 % of Connection voltage	
Output power ^{3) 11) 12)}	6 kVA	
Typical motor power ³⁾	3 kW	
Rated output current ^{4) 5) 11)}	8 A _{eff}	
Peak output current ^{4) 5) 6) 11)}	16 A _{eff}	
Low-voltage supply	+24 V _{DC} ± 10 % (max. 55 W)	
ballast resistor R _B (only BUM 60)	10 kW / 1 sec	
peak power of ballast resistor	250 W	
continous output	min. 60 Ω	
external ballast resistor ⁸⁾		
Max. switch-on time / ratio	1.5 s / 1 : 33	
Power loss in rated operation without low-voltage supply, without ballast	130 W	