

# Attention !

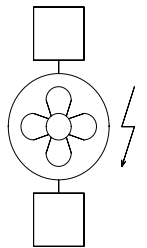
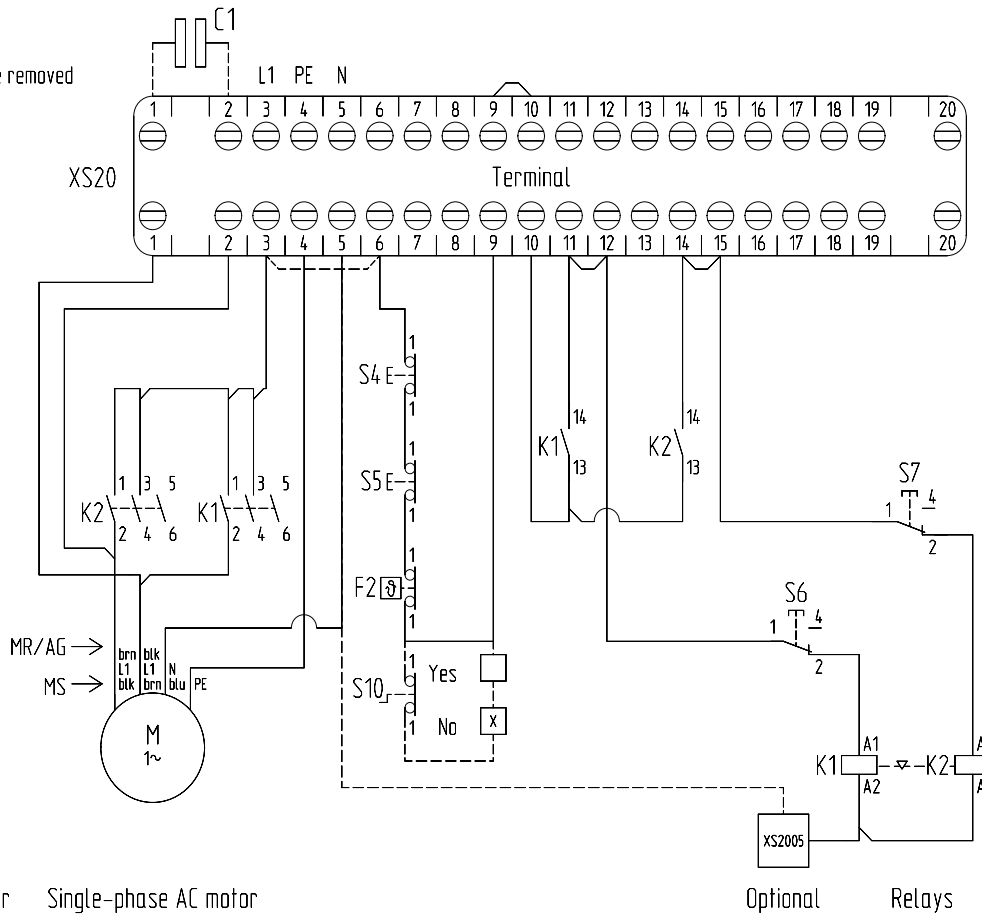
The relays are mechanical interlocked  
 The control unit as standard is locked  
 Remove jumpers between N° 11 + 12 and 14 + 15 for inching mode  
 If an Emergency Stop or a Stop button is installed, the jumpers between N° 9-10 must be removed

External pushbuttons are to be wired between N° 10 + 12 or 10 + 15

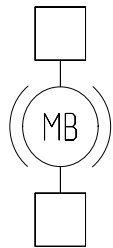
- K1 = relay for end position S6
- K2 = relay for end position S7
- F2 = Thermal switch inside motor winding
- S4 = Safety limit switch for end position S6
- S5 = Safety limit switch for end position S7
- S6 = limit switch
- S7 = limit switch
- S10 = Safety isolator switch for emergency hand crank

## Options:

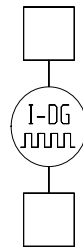
- S10 emergency hand crank with push-in isolator switch
- Motor brake 24 Volt/DC + 230 Volt/AC + 400 Volt/AC
- External ventilator with axial fan 230 Volt/AC for Compacta MS12
- Incremental-Encoder / different resolutions on request



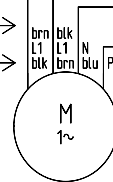
Connection



Connection



Connection



MR/AG →  
MS →

Single-phase AC motor

Optional Relays

External ventilation

Motor brake

Incremental-Encoder

Yes   
No

Yes   
No

Yes   
No

~230 Volt

~ 230 Volt

Voltage -----

Voltage -----

Resolutions -----

Voltage -----

Voltage -----

Connection data  
refer to supplement

Subject to technical changes

		Datum 24.11.2010		Frama Marat GmbH & Co. KG		Version 11		Projekt: Compacta		P-No. =c11023	
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Zustand		Änderung		Datum		Name		Norm		Urspr.	
Ers. f.		Ers. d.		Ers. f.		Ers. d.		Ers. f.		Ers. d.	
Blatt 1		von 1Bl.		Blatt 1		von 1Bl.		Blatt 1		von 1Bl.	