

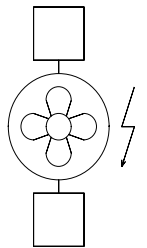
# Attention !

- The relays used must be interlocked
- Terminal 1 + 2 + 3 = power supply from relay
- Terminal 6 + 9 = safety circuit
- Terminal 11 + 12 = end position
- Terminal 14 + 15 = end position
- External pushbuttons must be wired between terminal 9 + 12 respectively 9 + 15
- Terminal 4 = Earth wire connection / PE

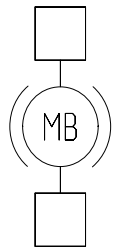
- F2 = Thermal switch inside motor winding
- S4 = Safety limit switch for end position S6
- S5 = Safety limit switch for end position S7
- S6 = limit switch / S8 = over-running limit switch
- S7 = limit switch / S9 = over-running limit switch
- S10 = Safety isolator switch for emergency hand crank

## Options:

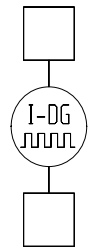
- S10 emergency hand crank with push-in isolator switch
- Motor brake 12 Volt/DC + 24 Volt/DC + 230 Volt/AC + 400 Volt/AC
- External ventilator with axial fan 230 Volt/AC for Compacta MS12
- Incremental-Encoder / different resolutions on request
- Potentiometer for actual value / different values on request
- Version 3 / over-running limit switch for intermediate stop



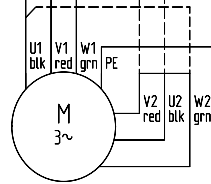
Connection



Connection



Connection



External ventilation

Yes   
No

Motor brake

Yes   
No

Incremental-Encoder

Yes   
No

3-phase AC motor

Δ 230 Volt   
Y 400 Volt

Voltage -----

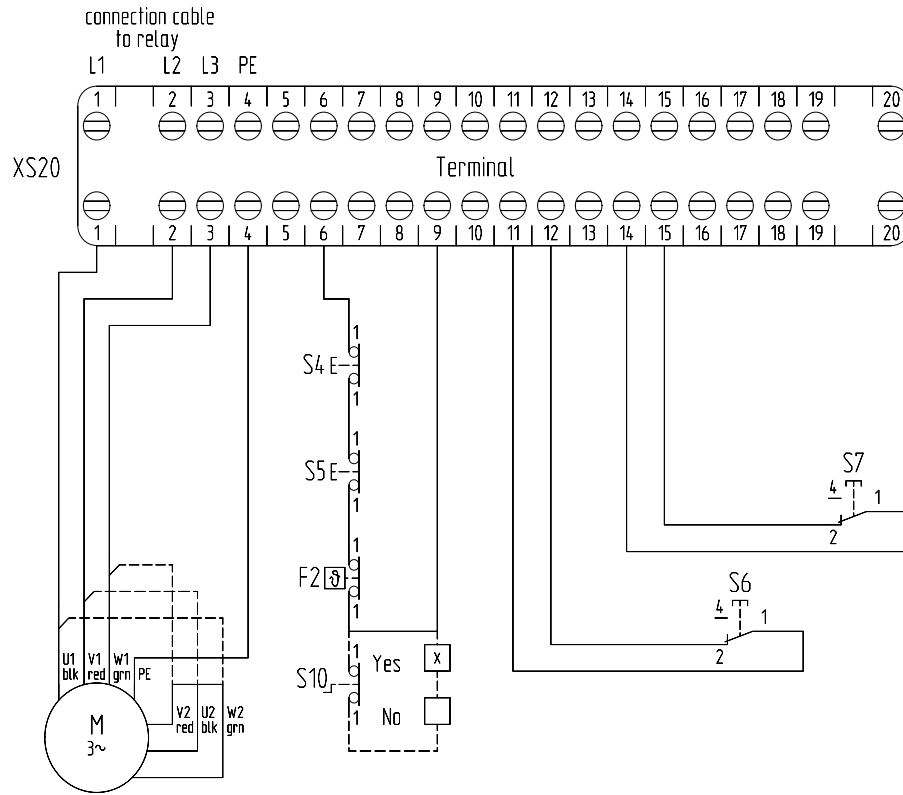
Voltage -----

Resolutions -----

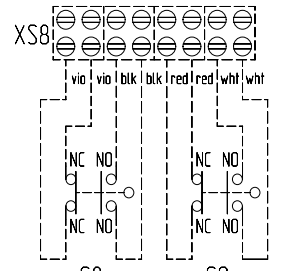
Voltage -----

Connection data  
refer to supplement

Subject to technical changes

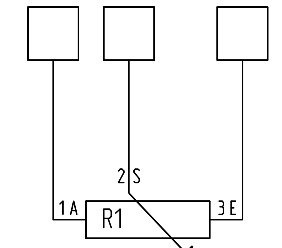


Option: Version 3  
over running  
limit switches S8 and S9  
for intermediate stop



S8  Yes   
 No

S9  Yes   
 No



Potentiometer

Yes   
No

Value -----Ω

				Datum	02.07.2008		Framo Morat GmbH & Co. KG Höchst 7 D-79871 Eisenbach www.framo-morat.com			Version 2 + 3				Projekt: Compacta		=c2028
				Bearb.	A.Beha											
				Gepr.	H.Henster											
Zustand	Änderung	Datum	Name	Norm	Urspr.	Ers. f.	Ers. d.	Projekt Nr. 20000000				Blatt 1				
1	2	3	4	5	6	7	8	Zeichnung: c2000.zng				van		1Bl.		