

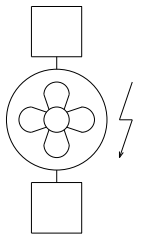
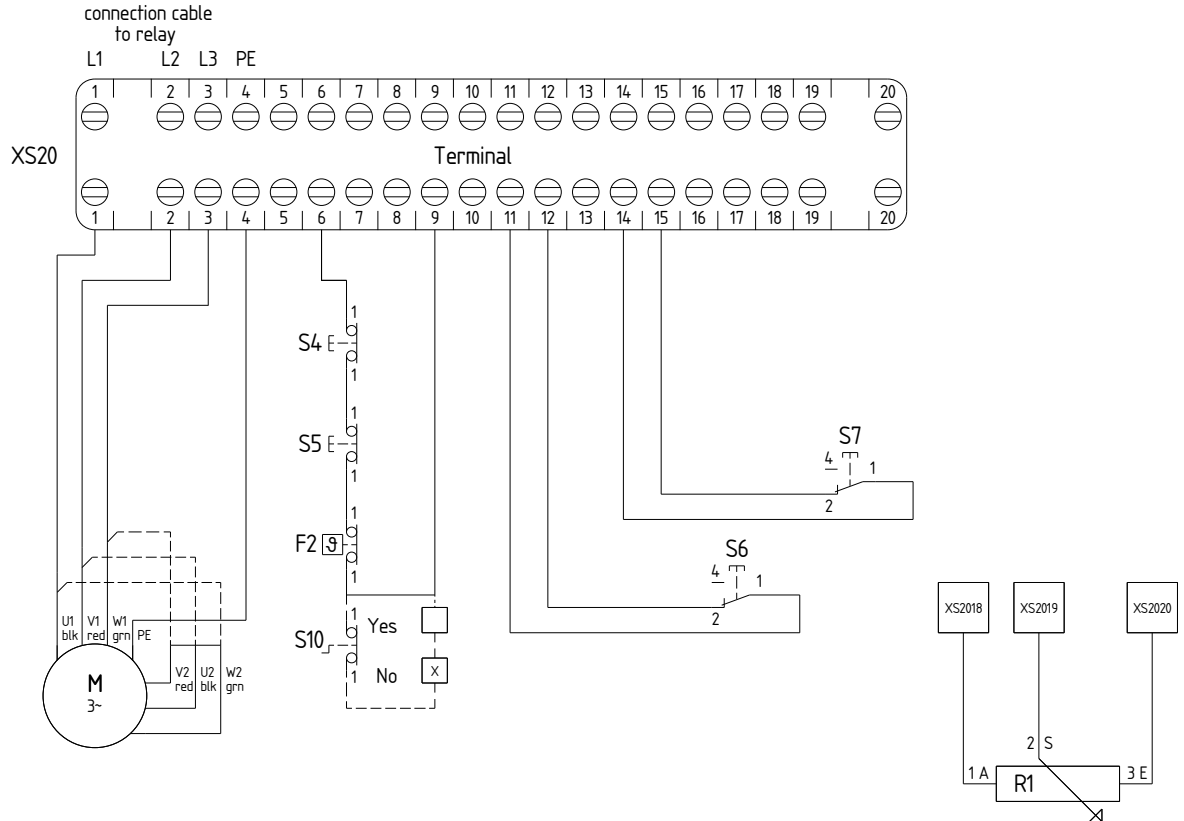
Attention !

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 + 11 respectively 9 + 14
 Terminal 4 = Earth wire connection / PE

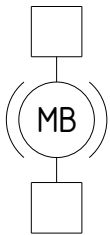
F2 = Thermal switch inside motor winding
 S4 = Safety limit switch for end position S6
 S5 = Safety limit switch for end position S7
 S6 = limit switch
 S7 = limit switch
 S10 = Safety isolator switch for emergency hand crank

Options:

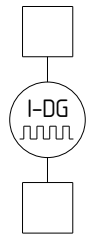
- S10 emergency hand crank with push-in isolator switch
- Motor brake 24 Volt/DC + 230 Volt/AC + 400 Volt/AC
- External ventilator with axial fan 230 Volt/AC for Compacta MS12
- Incremental-Encoder / different resolutions on request
- Potentiometer for actual value / different values on request



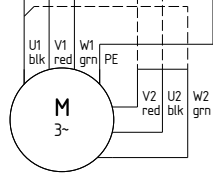
Connection



Connection



Connection



External ventilation

Yes
 No

Voltage -----

Motor brake

Yes
 No

Voltage -----

Incremental-Encoder

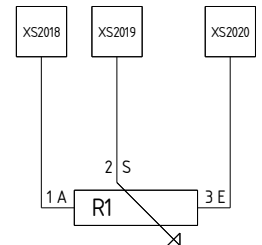
Yes
 No

Resolutions -----

3-phase AC motor

△ 230 Volt
 Y 400 Volt

Voltage -----



Potentiometer

Yes
 No

Value 10 kΩ

Connection data
 refer to supplement

Subject to technical changes

Datum		20.06.2024		Framo Moraf GmbH & Co. KG		Version 2		Projekt: Compacta		P-No. =c2149	
Bearb.		lmi / bho		Höchst 7						V-No. +13375	
Gepr.		bho		D-79871 Eisenbach						Projekt Nr. :20000000	
Zustand		Änderung		Datum		Name		Norm		Blatt 1	
				Urspr.		Ers. f.		Ers. d.		von 1 Bl.	
1	2	3	4	5	6	7	8	9	10	11	12
13	14	15	16								

Zeichnung: c2000.zng