

# Attention !

The relays used must be interlocked

F2 = Thermal switch

XS2 = terminal strip 2 pole

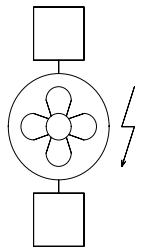
XS4 = terminal strip 4 pole

XS6 = terminal strip 6 pole

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



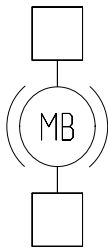
Connection

External ventilation

Yes

No

Voltage -----



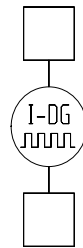
Connection

Motor brake

Yes

No

Voltage -----



Connection

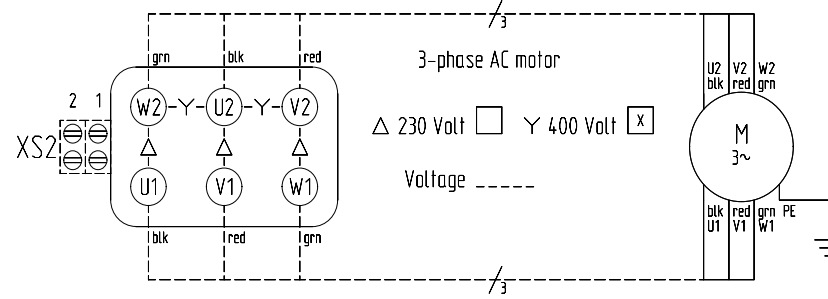
Incremental-Encoder

Yes

No

Resolutions -----

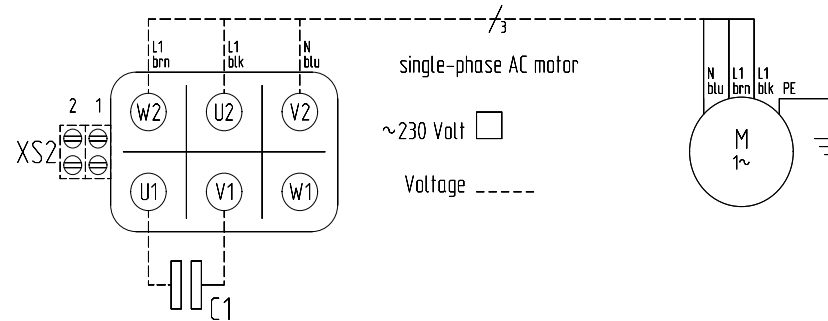
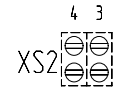
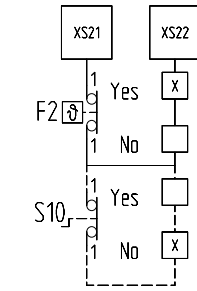
Connection data refer to supplement



3-phase AC motor

$\Delta$  230 Volt   $Y$  400 Volt

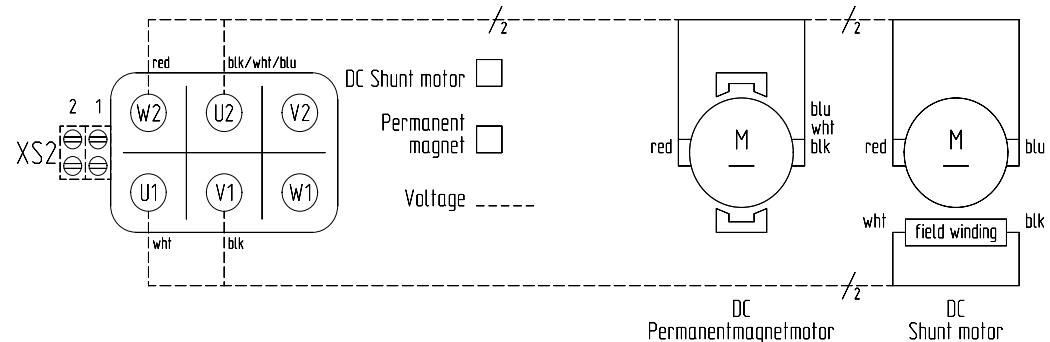
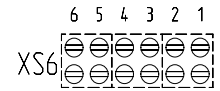
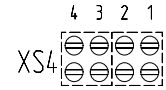
Voltage -----



single-phase AC motor

$\sim$ 230 Volt

Voltage -----



DC Shunt motor

Permanent magnet

Voltage -----

DC Permanentmagnetmotor

DC Shunt motor

Subject to technical changes

F				Datum 02.07.2008		<b>Framo</b> <sup>®</sup>		Framo Morat GmbH & Co. KG		Version terminal box		Projekt: Compacta		=c5022		F	
				Bearb. A.Beha				Höchst 7				Projekt Nr. 20000000		+			
				Gepr. H.Henster				D-79871 Eisenbach				Zeichnung: c5000.zng				Blatt 1	
Zustand		Änderung		Datum		Name		Norm		Urspr.		Ers. f.		Ers. d.		von 1Bl.	
1		2		3		4		5		6		7		8		9	