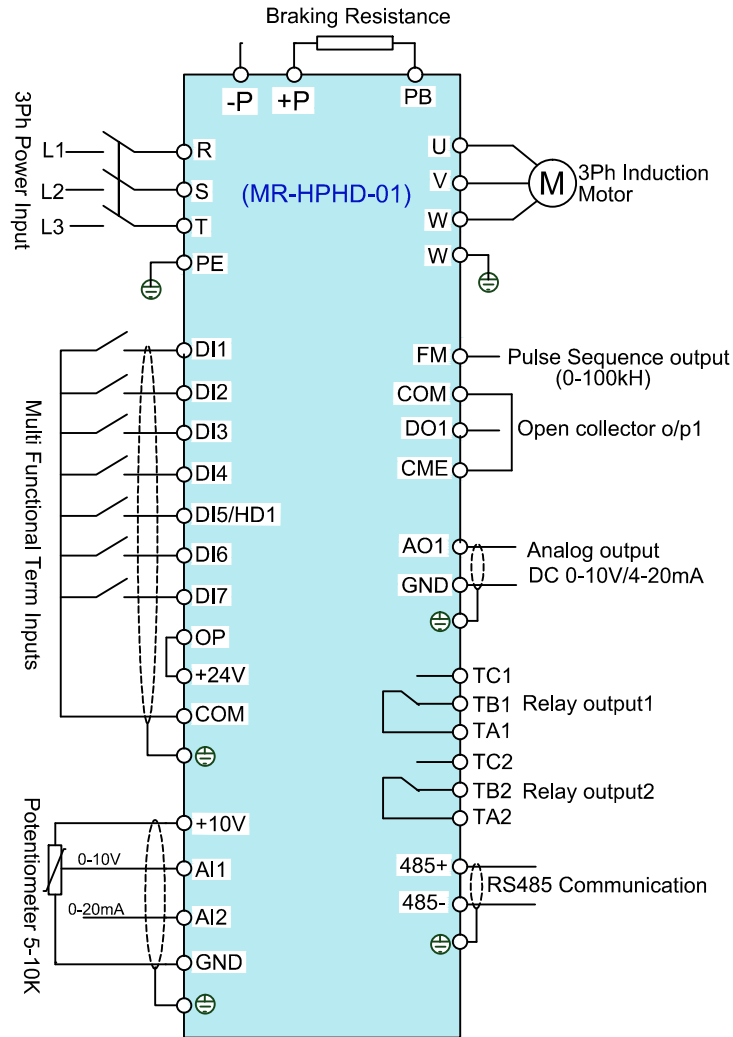
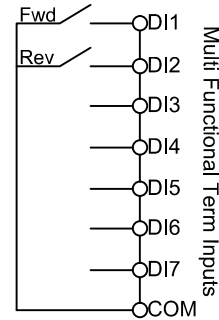


MAC-REFU VFD (MR-HPHD-01) : QUICK START AT A GLANCE

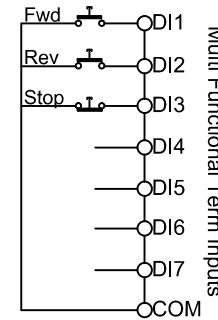
SCHEMATIC POWER & CONTROL DRAWING



2-WIRE CONTROL* (BY RELAY)



3-WIRE CONTROL** (BY PUSHBUTTON)



COMMON PARAMETERS

- P0.01 - 2 V/F mode, 0 Vector mode
- P0.02 - 0 Keypad, 1 Term.
- P0.03 - 4 Keypad Pot, 2 Ext. Pot.
- P0.17 - 10 Sec (Acc Time)
- P0.18 - 10 Sec (Dcc Time)
- P3.01 - 3% Torque Boost
- P6.10 - 0 Ramp to Stop, 1 Coast to Stop

2-WIRE CONTROL PARAMETER*

- P4.00 - 1 -Forward
- P4.01 - 2 -Reverse
- P4.11 - 0 -Two Wire Mode

3-WIRE CONTROL PARAMETER**

- P4.00 - 1 -Forward
- P4.01 - 2 -Reverse
- P4.02 - 3 -Three Wire Control
- P4.11 - 3 -Three Wire Mode1
- P5.02 - 2 Fault O/P Relay1
- P5.03 - 1 Enable O/P Relay2

MOTOR PARAMETERS:

- P1.00 - 0
- P1.01 - Power KW
- P1.02 - Voltage
- P1.03 - Current
- P1.04 - Freq. Hz
- P1.05 - Speed RPM

DRIVE AUTOTUNE

- P1.37 - 1 Static Tune, 2 Full tune
- P0.02 - 0

DRIVE DEFAULT SETTING

- PP.01 - 1 Restore Factory Default Value

MULTI FUNCTIONAL CONTROL I/O'S TERM. STRIP



MACTROL-REFU PRIVATE LIMITED
GHAZIABAD (U.P.)

CLIENT: GENERAL PURPOSE

TITLE: MAC-REFU VFD (MR-HPHD-01): QUICK START AT A GLANCE

SHEET	1/1	SIZE	A4	DRN.	PSK	TYPE
DRG No.:	MAC/P&D/24-25/007	APPD.	HSB			MR-HPHD-01
DATE	REV.	1				
16/08/24						