



INPUT VOLTS	TERMINALS		JUMPER LOCATION
	A	B	
208	(H1)	(H2)	NONE
460/480	(H1)	(H4)	(H2) TO (H3)

- NOTES:
1. CUSTOMER TO CONNECT THE CABINET GROUND LUG TO EARTH GROUND AND MOTOR GROUND TO CABINET GROUND LUG.
 2. INSULATED TWISTED SHIELDED WIRE IS REQUIRED. SHIELD TO CONNECT TO PROPER TERMINAL AS SHOWN. CONNECT THE SHIELD ONLY AT THIS END. STUB AND ISOLATE THE OTHER END. DO NOT RUN THESE WIRES IN THE SAME CONDUIT AS THE AC POWER AND THE AC CONTROL WIRES.
 3. INSULATED TWISTED SHIELDED WIRE IS REQUIRED. SHIELD TO BE CONNECTED TO PROPER TERMINAL ON CUSTOMER END. STUB AND ISOLATE THE OTHER END. DO NOT RUN THESE WIRES IN THE SAME CONDUIT AS THE AC POWER AND THE AC CONTROL WIRES.
 4. WHEN INPUT CIRCUIT BREAKER OPTION PM IS NOT PROVIDED, BRANCH CIRCUIT PROTECTION MUST BE SUPPLIED BY THE INSTALLER.
 5. CHANGING A1-03 TO "2220" WILL PROGRAM THE DRIVE AND BYPASS PARAMETERS TO THEIR FACTORY DEFAULT SETTINGS.
 6. FOR 208VAC APPLICATIONS, SET E1-01 TO 208 AND SET E1-05 TO 208.

* - INDICATES COMPONENTS NOT SUPPLIED BY YASKAWA.
 --- INDICATES CUSTOMER WIRING.
 ⏏ - CONNECTED TO THE CABINET OR PANEL.
 SEE DRAWING UDE00719 OR UDE00720 FOR CUSTOMER CONNECTION TABLES.

REVISIONS				
REV.	DESCRIPTION	ECO #	DRAWN BY	DATE
00	INITIAL RELEASE	--	KAP	8/08/2022

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DRAWN BY: K. PEOPLES	DATE: 8/08/22	TITLE: SCHEMATIC DIAGRAM HV600 NARROW ELECTRONIC BYPASS TYPE 12
CHECKED: K. LEIN	DATE: 8/08/22	SIZE: D
APPROVED: R. JENSEN	DATE: 8/09/22	REVISION: 00
ORIGINAL DESIGN: K. PEOPLES	DATE: 8/08/22	PAGE: 1 of 1

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